



Sr no	Title of Research paper/ Article and Author	Page no
1.	A RARE SYNNEMATAOUS FUNGI FROM GHATANJI, (MS) INDIA. <b>M. A. Shahezad and N. Dharkar</b>	1-2
2.	STUDY OF PAUCI BACILLARY AND MULTI BACILLARY LEPROSY IN ASHTI TAHSIL, DIST.WARDHA (M.S). <b>A. S. Patankar, S. S. Nimgare, U. W. Fule, P. M. Telkhade</b>	3-6
3.	NEW SPECIES OF GENUS <i>PHYLLOMYA</i> (DIPTERA: TACHINIDAE) FROM WESTERN MAHARASHTRA, INDIA <b>P. M. Bhoje, A. S. Desai, T. V. Sathe</b>	7-9
4.	EFFECT OF STORAGE CONTAINERS ON MYCOFLORA AND GERMINABILITY OF TIL <b>A. Lambat, P. Lambat, R. Gadewar, S. Charjan and P. N. Charde</b>	10-12
5.	SYNTHESIS, CHARACTERIZATION AND EFFECT ON PHOTOCATALYTIC PROPERTY OF Fe <sup>3+</sup> -TiO <sub>2</sub> NANOPARTICLES UNDER U.V. LIGHT IRRADIATION <b>S. Chavan, R. Kamble, S. S. Mahajan, G. Nikam and S. Sabale</b>	13-17
6.	SYNERGISTIC SOLVENT EXTRACTION STUDY OF FE(III) FROM SODIUM ACETATE BY USING DB18C6 AND TBP <b>G. H. Nikam, S. R. Sabale and B. V. Tamhankar</b>	18-23
7.	CO-INOCULATION OF <i>AZOSPIRILLUM</i> AND ARBUSCULAR MYCORRHIZAL FUNGI IN DIRECT SEEDED RICE <b>S. C. Patil and G. P. Santhosh</b>	24-26
8.	ETHNOMEDICINAL PROSPECTIVE OF FAMILY <i>ASTERACEAE</i> IN SOME TRIBAL AREAS OF DISTRICT GADCHIROLI, MAHARASHTRA, INDIA. <b>M. B. Wadekar and M. Tondre</b>	27-30
9.	PRELIMINARY SURVEY OF FLORISTIC DIVERSITY OF ‘CHANDAN-VANDAN HILL’. DIST. SATARA, MAHARASHTRA, (INDIA). <b>R. R. Sabale and S.A. Mohite</b>	31-34
10.	FLORISTIC DIVERSITY OF PATESWAR SACRED GROVE DIST. SATARA. MAHARASHTRA. INDIA. <b>S. A. Mohite, S. Pawankar, M. Kulkarni, R. R. Sabale, S. S. Sathe and P. C. Chikmath</b>	35-38
11.	ALLELOPATHIC EFFECTS OF FENCING PLANTS ON CROP PLANTS <b>P. S. Jadhav and V. S. Patil</b>	39-41
12.	IMPACT OF SHIFTING CULTIVATION IN THE KOYNA CATCHMENT AREA (MAHARASHTRA INDIA) <b>K. P. Shinde, R. V. Shejwal and T. C. Gaupale</b>	42-43

13.	WATER ANALYSIS ON THE BASIS OF LENGTH-WEIGHT RELATIONSHIP AND EQUILIBRIUM CONSTANT OF A FISH <i>MASTACEMBELUS PANCALUS</i> (CUV. & VAL) <b>R. Dahare</b>	44-45
14.	SOME RESULTS ON DIFFERENTIAL POLYNOMIALS <b>S. M. Pawar</b>	46-50
15.	IMPROVEMENT OF THE STRUCTURAL, ELECTRICAL AND MAGNETIC PROPERTIES OF CALCIUM W-TYPE HEXAFERRITE NANO SIZED POWDERS USING CO-PRECIPIATION METHOD <b>C. L. Khobaragade, S. B. Deshpande, S. V. Soni and K. G. Rewatkar</b>	51-56
16.	PHYTOPLANKTON SEASONAL DIVERSITY OF SARNGPURI RESERVOIR, ARVIDISTRICT WARDHA <b>U. W. Fule, S. S. Nimgare and P. M. Telkhade</b>	57-59
17.	HUMAN IMPACT ON URBAN LAKE FUTALA-TELANGKHEDI: A CASE STUDY <b>K. G. Patil, V. A. Shende and K. S. Janbandhu</b>	60-62
18.	EFFECT OF FOLIAR SPRAYS OF NITRATE SALTS ON MORPHO-PHYSIOLOGICAL TRAITS AND YIELD OF GREEN GRAM <b>R. D. Deotale, S. A. Mahale, S. R. Patil, A. N. Sahane and P. P. Sawant</b>	63-67
19.	DIVALENT CADMIUM RECOVERY BY LIQUID- LIQUID EXTRACTION WITH 2-OCTYLAMINOPYRIDINE FROM ACIDIC BROMIDE MEDIA AND ITS SEPARATION FROM OTHER TOXIC METAL IONS <b>C. P. Mane, M. K. Sakate, D. V. Rupnawar, R. A. Nalawade, A. M. Nalawade, R.V. Shejwal and M. A. Anuse</b>	68-71
20.	STUDY OF DENSITY AND MOLAR VOLUME OF LITHIUM ION BASED GLASSES <b>A. Lad and D. Dongare</b>	72-73
21.	OPTICAL AND NLO BEHAVIOR OF L-LEUCINE DOPED ADP CRYSTAL <b>B. A. Shingade, P. S. Sawadh, N. S. Meshram, R. M. Belekar and K. G. Rewatkar</b>	74-77
22.	EFFECT OF SEED SIZE AND SHAPE ON GERMINATION AND SEEDLING VIGOUR IN HYBRID VARIETIES OF SUNFLOWER <b>R. Gadewar, S. Charjan, A. Lambat, R. Deotale, V. Babhulkar, R. Parate and P. N Charde</b>	78-80
23.	EFFECT OF SEED TREATMENT WITH INSECTICIDES AND FUNGICIDES ON GERMINATION AND SEEDLING DEVELOPMENT OF BHENDI <b>P. Lambat, S. Charjan, G. Mate, M. Patil, A. Lambat, R. Gadewar and P. N Charde</b>	81-83

24.	STATISTICAL ANALYSIS OF FUEL CONSUMPTION PATTERN IN KITCHEN BY HOUSEHOLDS IN RURAL AREA OF SANGLI DISTRICT (MAHARASHTRA-INDIA) <b>R. R. Kumbhar and U. H. Pawar</b>	84-88
25.	SOME STUDIES ON WASTE WATER IRRIGATION WITH RESPECT TO HEAVY METALS <b>C. B. Meshram, Pramod Meshram and Pradnya Meshram</b>	89-91
26.	MORTALITY STUDY OF VIVIPARUS BENGALENSIS AFTER EXPOSURE TO THE PHYTOTOXIN FROM AZADIRACHTA INDICA <b>H. B. Sutar, R. G. Patil, V. R. Jadhav and V. B. Supugade</b>	92-94
27.	MICROWAVE ASSISTED SYNTHESIS, STRUCTURE, SPECTRAL CHARACTERIZATION AND BIOLOGICAL STUDIES OF (E)-N'-(4-FLUORO BENZYLIDENE) HYDRAZINECARBOTHIOHYDRAZIDE <b>A. M. Nalawade, R. A. Nalawade, B. S. Londhe, N. L. Tarwal and R. V. Shejwal</b>	95-97
28.	INHIBITORY ACTIVITIES OF LACTIC ACID BACTERIA ON GRAM POSITIVE AND GRAM NEGATIVE FOOD BORNE PATHOGENS AND SPOILAGE ORGANISMS ASSOCIATED WITH FISH <b>S. S. Khandare and S. D. Patil</b>	98-103
29.	ALLELOPATHIC EFFECTS OF FENCING PLANTS ON CROP PLANTS <b>P. S. Jadhav and V. S. Patil</b>	104-105
30.	ISOLATION OF BACTERIAL PATHOGENS FROM LOCAL FISH MARKET OF WARORA CITY, MAHARASHTRA, INDIA. <b>R. R. Kamdi and P. Bhandari</b>	106-110
31.	EVALUATION OF PHYSICO-CHEMICAL FACTORS OF RIVER KOYANA IN DISTRICT SATARA (MAHARASHTRA-INDIA) <b>M. P. Gujar, R. G. Patil, S. K. Suryavanshi and M. S. Rajebhonsale</b>	111-113
32.	MICROWAVE DIELECTRIC AND THERMODYNAMIC PROPERTIES OF PYRIDINE AND ANILINE IN DIFFERENT NON POLAR LIQUIDS <b>N. S. Ramteke, S. B. Gedam, K. W. Masurkar and B. M. Suryavanshi</b>	114-116
33.	STUDY OF BIOCHEMICAL ANALYSIS WITH REFERENCE TO THE NUTRITIVE VALUE OF FISH <i>CIRRHINUS MRIGALA</i> AFTER EXPOSURE TO THE PHYTOTOXIN FROM <i>LASIOSIPHON ERIOCEPHALUS</i> <b>S. A. Nayakawadi, R. G. Patil, S. G. Nanaware and M. P. Gujar</b>	117-119
34.	KINETICS AND MECHANISM OF SINGLE ELECTRON TRANSFER REDOX REACTION OF NICOTINIC ACID HYDRAZIDES BY HEXACYANOFERRATE (III) IN ALKALINE MEDIUM <b>S. V. Pore</b>	120-124
35.	STUDY OF PISCINEAN TAPEWORM AT RATNAGIRI DISTRICT OF MAHARASHTRA STATE, INDIA. <b>V. B. Supugade, R. G. Patil and J. S. Dhole</b>	125-130

36.	EVALUATION OF FINE PARTICULATE MATTER POLLUTION <b>R. Deshmukh, D. C. Sindhimeshram and R. U. Khope</b>	131-133
37.	PREVALENCE OF LEPROSY IN TRIBAL AND NON-TRIBAL AREAS IN VARIOUS DISTRICTS OF MAHARASHTRA STATE <b>S. S. Nimgare, U. W. Fule, A. S. Patankar and P. M. Telkhade</b>	134-136
38.	STATUS OF WATER QUALITY INDEX GHATANJI CITY, MAHARASHTRA, (INDIA) <b>A. Patki</b>	137-138
39.	MICROWAVE ASSISTED SYNTHESIS, STRUCTURE, SPECTRAL CHARACTERIZATION AND BIOLOGICAL STUDIES OF (E)-N'- (4METHYLBENZYLIDENE) HYDRAZINECARBOTHIOHYDRAZIDE <b>R. A. Nalawade, A. M. Nalawade, C. P. Mane, D. V. Rupnawar, M. K. Sakate, B. S. Londhe, R. V. Shejwal and M. A. Anuse</b>	139-141
40.	STUDIES ON SEED QUALITY PARAMETERS AND MYCOFLORA ASSOCIATED WITH BOLD AND SHRIVELED SEEDS OF LENTIL <b>A. Lambat, R. Gadewar, S. Charjan, S. Dapke and P. Lambat</b>	142-143
41.	TECHNIQUES TO OVERCOME HARDSEEDDEDNESS IN LENTIL <b>S. Charjan, A. Lambat, S. Patil, R. Gadewar and P. Lambat</b>	144-145
42.	ELECTRICAL CONDUCTIVITY OF ELECTRODEPOSITED THIN FILM OF POLYPYRROLE/CNT NANOCOMPOSITES <b>P. D. Burghate, R. Mahore, D. K. Burghate and S. Kondawar</b>	146-149
43.	PHYSICO-CHEMICAL ANALYSIS OF BOREWELLS OF SELECTED VILLAGES OF ETAPALLI TALUKA, DISTRICT GADCHIROLI (M.S.) <b>S. B. Rewatkar, A. R. Gourkar, Y. B. Meshram and G. R. Nimbarte</b>	150-154
44.	RESPONSE OF DIFFERENT BANANA CULTIVARS TO <i>IN VITRO</i> PROPAGATION <b>M. C. Kale</b>	155-158
45.	ANNUAL CHANGES IN FOLLICLE STIMULATING HORMONE AND TESTOSTERONE IN MALE INDIAN FRUIT BAT <i>Rousettusleschenaulti</i> (DESMEREST) <b>A. S. Masram</b>	159-162
46.	HISTOPATHOLOGICAL ALTERATIONS IN SKIN OF THE FRESH WATER FISH, <i>HETEROPNEUSTES FOSSILIS</i> EXPOSED TO QUINALPHOS AND CYPERMETHRIN <b>J. S. Maske</b>	163-167
47.	INNOVATIVE APPROACH FOR SOLAR RADIATION MEASUREMENT AND DATA ACQUISITION USING expEYES <b>V. S. Rahangadale and A. K. Mittra</b>	168-170
48.	FUNGAL DIVERSITY IN FRUITS <b>P. N. Nasare</b>	171-175
49.	PRELIMINARY PHYTOCHEMICAL ANALYSIS OF <i>CAREYA</i> <i>ARBOREA</i> <b>R. S. Matte, V. S. Khonde and M. C. Kale</b>	176-178

50.	EFFECT OF SOLUBLE CHITOSAN APPLICATION ON <i>IN VITRO</i> GERMINATION AND GROWTH OF DORMANT CORMS OF <i>COLCHICUM LUTEUM</i> BAKER <b>P. J., Wagh, V. W., Patil and M. C. Kale</b>	179-182
51.	ACTIVITY ASSAY OF THE ENZYMES AMYLASE, PROTEASE AND LIPASE PRODUCED BY <i>N. INTERMEDIA</i> MTCC 1230 AND <i>R. OLIGOSPORUS</i> MTCC 556 DURING PEANUT PRESS CAKE FERMENTATION <b>P. H. Kumbhare</b>	183-187
52.	FOSSIL SPORES <i>RAMANUJAMOSPORITES MOHGAOENSE</i> GEN. NOV. SP. NOV. FROM MOHGAONKALAN INTERTRAPPEAN BEDS OF INDIA <b>S. G. Lanjewar, S. D. Puranik, R. S. Sakundarwar and P. D. Burghate</b>	188-189
53.	SKIN CARE AND CURE WITH PHOTOTHERAPY LAMPS BELONGING TO XENON HALIDE FAMILY <b>A. B. Lad and U. R. Kathale</b>	190-192
54.	ASSESSMENT OF BONE MINERALS OF YOUNG CHICKS FED WITH SUPPLEMENTARY MOLLUSCAN DIET ALONG WITH CONVENTIONAL FOOD <b>S. R. Akarte and R. B. Bahadure</b>	193-197
55.	BIANCHI TYPE – V ELECTROMAGNETIC STRING COSMOLOGICAL MODEL IN BIMETRIC RELATIVITY <b>S. D. Deo and R. K. Rajurkar</b>	198-200
56.	AN <i>IN SILICO</i> STUDY OF ACTIVITY OF HYDROPHOBIC AMINO ACIDS AS POSSIBLE MOTIF STRUCTURES IN ANTIMICROBIAL PEPTIDES OF DIVERGENT ORIGINS <b>D. Begde</b>	201-208
57.	OPLC (OPTIMUM PERFORMANCE LAMINAR CHROMATOGRAPHY) A BRIDGE BETWEEN HPLC AND HPTLC <b>G. Barabde</b>	209-211
58.	ALGAE BIOMASS PRODUCTION AS A TOOL FOR GLOBAL WARMING MITIGATION <b>S. P. Shukla and W.A.A.D. Lanka Wickramasinghe</b>	212-215
59.	RESPONSE OF SESAME VARIETIES TO DIFFERENT SOWING DATES <b>D. J. Jiotode, V. S. Khawale, N. K. Sahu and D. Patel</b>	216-218
60.	EFFECT OF GA <sub>3</sub> ON <i>IN VITRO</i> PROPAGATION OF WHITE MARIGOLD <b>Shanti R. Patil, R. D. Deotale, V. Kalamkar, Sneha R. Patil and D. J. Jiotode</b>	219-222
61.	CHRONIC OBSTRUCTIVE PULMONARY DISEASES IN WOMEN IN RURAL AREA OF SANGLI DISTRICT, MAHARASHTRA, INDIA <b>P. M. Patil and R. G. Patil</b>	223-226

62.	STRUCTURAL AND ELECTRICAL PROPERTIES OF M-TYPE SUBSTITUTED CALCIUM HEXAFERRITES <b>S. R. Gawali, P. R. Moharkar, R. R. Kherani and K. G. Rewatkar</b>	227-231
63.	EVALUATION OF ANTIANXIETY AND ANTIDEPRESSANT ACTIVITY OF <i>CESTRUM NOCTURNUM</i> LEAVES <b>P. Katolkar, S. Bhuskute and N. Duragkar</b>	232-236
64.	X-RAY DIFFRACTION STUDIES OF Co(II), Cu(II), MO(II), COMPLEXES WITH GLICLAZIDE 1-(3-azobicyclo[3,3,0] Oct-3yl)-3-(p-tolysulphonyl) UREAS AS AN ANTIDIABETIC SCREENING <b>M. Tawkir and S. A. Iqbal</b>	237-240
65.	MOLECULAR CHARACTERIZATION OF SOIL MICROBES USED FOR BIORECLAMATION OF DEGRADED AGRICULTURAL LAND BY FLY ASH AS AN AMENDMENT MATERIAL <b>S. S. Wankar and V. S. Wadhai</b>	241-243
66.	EFFECTS OF DIETARY GARLIC ON GROWTH PERFORMANCE IN THE FRESH WATER FISH <i>CLARIAS BATRACHUS</i> (LINN.) <b>R. A. Gulhane P.S. Joshi and V. T. Tantarapale</b>	244-246
67.	IN VITRO ANTIBACTERIALACTIVITY OF ROOT EXTRACT OF <i>HEMIDESMUSINDICUS (L.)</i> IN URINARY TRACT INFECTION <b>M. Wasamwar, V. WadhaiG. Gond and P. Bhandari</b>	247-248
68.	LONAR SALINE LAKE,INDIA- A CASE STUDY <b>D. S. Dabhade</b>	249-251
69.	STUDY OF SEASONAL PHYSICO-CHEMICAL AND MACROINVERTEBRATES VARIATIONS OF RIVER KOLAR AT SAONER, MAHARASHTRA <b>S. R. Verma and R. R. Kamdi</b>	252-256
70.	ISOMERIC TRANSFORMATION OF CERTAIN NEW HETROCYCLIC COMPOUNDS <b>D. B. Jadhao</b>	257-260
71.	STUDY OF ANTIMICROBIAL FINISHES ON TEXTILES USING NATURAL HERBAL EXTRACTS <b>A. K. Mishra, V. S. Wadhai and R. P. Sontakke</b>	261-264
72.	INVESTIGATION ON METALS ACCUMULATION AND TRANSLOCATION OF TRACE METALS IN VEGETABLE CROPS GROWN ON IRRIGATED SOIL ALONG THE BANK OF NAG RIVER NAGPUR (MH), INDIA <b>A. S. Mahakalkar, R.R.Gupta, P. Charde and S.V. Kulkarni</b>	265-267
73.	SEASONAL DISTRIBUTION AND POPULATION DYNAMICS OF AQUATIC INSECTS IN ASHTI LAKE, DIST. WARDHA (M.S) <b>U. W. Fule, S. S. Nimgare, P. M. Telkhade and S. B. Zade</b>	268-269
74.	STRUCTURAL CHRACTERIZATION OF AQUEOUS AMINO ACIDS THROUGH ADIABATIC COMPRESSIBILITY MEASUREMENT AT 308.15K <b>A. T. Shende</b>	270-273

75.	LONAR CRATER LAKE OF INDIA: AN ABUNDANT SOURCE OF HIGHLY ECONOMIC IMPORTANT <i>SPIRULINA</i> <b>H. V. Wanjari and D. S. Dabhade</b>	274-279
76.	SURVEY OF WADERS IN THE CATCHMENT AREA OF UJANI DAM, NEAR BHIGAWAN, DISTRICT PUNE (M.S.) <b>A.C. Kumbhar and B.N. Ghorpade</b>	280-281
77.	IMPACT OF NEUROHORMONES OF THE OPTIC TENTACLES ON THE POLYSACCHARIDE METABOLISM OF THE ALBUMEN GLAND OF <i>SEMPERULA MACULATA</i> <b>P. P. Yadav and S. G. Nanaware</b>	282-285
78.	DISTURBED REDOX BALANCE- A POSSIBLE RISK FACTOR IN PROGRESSION OF PCOS TO NAFLD IN INDIAN WOMEN <b>P. Mahatme, I. Apte and S. Kotwal</b>	286-296
79.	SPIDER DIVERSITY OF RUNDIV, SIDHESHWAR AND RAMNADI AREA OF CHANDOLI NATIONAL PARK <b>S. B. More</b>	297-299
80.	THE STUDY OF ELECTRODEPOSITED PBS THIN FILMS USING DOUBLE EXPOSURE HOLOGRAPHY INTERFEROMETRY TECHNIQUE <b>R. D Mane, P. P Chikode, B. M. Sargar and M. B. Dongare</b>	300-303
81.	STUDIES ON POLLEN STORAGE AT DIFFERENT TEMPERATURE AND HUMIDITY CONDITIONS IN <i>ORYZA SATIVA L.</i> <b>V. K. Rewatkar, A. A. Saoji and K. G. Rewatkar</b>	304-305
82.	PRODUCTION AND PARTIAL PURIFICATION OF PECTINASE BY FUNGAL STRAINS GROWN ON ORANGE PEEL <b>V. G. Meshram</b>	306-309
83.	STUDIES ON THE CYTOLOGICAL CHANGES IN THE VITELLOGENIC STAGES OF OOGENESIS IN THE DEVELOPING OVARY OF <i>OTHREIS MATERNA</i> (LEPIDOPTERA: NOCTUIDAE) <b>A. S. Mohite</b>	310-313
84.	ANTIMICROBIAL PROPERTIES OF CALCIUM CHLORIDE LOADED POLYANILINE <b>Sanjay Wagh</b>	314-315
85.	ENVIRONMENTAL ACCEPTABLE and CLASSICAL SYNTHESIS OF 7-(4-ARYLIDENE BENZYLIDENE ACETOPHENONE) SUBSTITUTED PHENOTHIAZINE AND THEIR ANTIBACTERIAL ACTIVITY <b>M. N. Narule and S. B. Rewatkar</b>	316-319
86.	EFFECT OF SOME FOOD PRESERVATIVES ON SEED MYCOFLORA AND PHYSIOLOGICAL PARAMETERS OF FENUGREEK <b>R. Gadewar, S. Charjan, P. Lambat, A. Lambat, V. Babhulkar, V. Kalamkar and P. N. Charde</b>	320-321

87.	SEED QUALITY AS INFLUENCED BY PLANT GROWTH REGULATORS IN RIDGE GOURD <b>A. Lambat, S. Charjan, R. Gadewar, P. Lambat, G. Mate, R. Parate and P. N Charde</b>	322-323
88.	EFFICACY OF DIFFERENT SEED DRESSING CHEMICALS ON SEED MYCOFLORA, SEED GERMINATION AND SEEDLING VIGOUR OF SOYBEAN ( <i>GLYCINE MAX L.</i> ) <b>S. Charjan, R. Deotale, P. Lambat, R. Gadewar, A. Lambat and M Patil</b>	324-326
89.	EFFECT OF AL SUBSTITUENT ON STRUCTURAL AND ELECTRICAL PROPERTIES OF VANADIUM YIG <b>J. M. Khobragade and S. S. Darokar</b>	327-331
90.	GROWTH AND CHARECTRIZATION OF TECHNOLOGICALLY IMPORTANT NON-LINEAR OPTICAL CRYSTALS <b>A. P. Bhat and K. G. Rewatkar</b>	332-333
91.	SUBSTITUTION OF TRANSITION METAL ION ON MAGNETIC BEHAVIOR OF CA <sub>0.5</sub> SR <sub>0.5</sub> ME <sub>X</sub> FE <sub>12</sub> -2XO <sub>19</sub> BY SOLID STATE DIFFUSION PROCESS <b>M. N. Giriya, C. L. Khobaragade, D. S. Bhowmick, K. G. Rewatkar and R. P. Tandon</b>	334-339
92.	ICHTHYOFAUNAL DIVERSITY IN KRISHNA RIVER IN SATARA DISTRICT, MAHARASHTRA, INDIA <b>R. G. Patil and M. P. Gujar</b>	340-345
93.	SYNTHESIS AND DIELECTRIC CHARACTERIZATIONS OF BIFEO <sub>3</sub> BY SOLID STATE METHOD <b>H. S. Ahmad, N. Y. Lanje, S. S. Darokar, S. B. Bankar, D.C. Bisht and Kishor G. Rewatkar</b>	345-347
94.	ENUMERATION OF CAUSES AND SOURCES RESPONSIBLE FOR DETERIORATION OF RURAL WATER BODIES: ASSESSMENT OF POTABLE WATER QUALITY. <b>A. D. Bobdey and K. T. Waghmare</b>	348-351
95.	COMPOSITION, PHASE ANALYSIS, MICROSTRUCTURE AND MAGNETIC PROPERTIES OF ULTRAFINE AL-SUBSTITUTED SR-HEXAFERRITENANOPOWDERSPREPARED BY SOL-GEL AUTO COMBUSTION METHOD <b>S. A. Pawade, P. Moharkar, S. Gawali, V. M. Nanoti and K. G. Rewatkar</b>	352-357
96.	A STUDY ON ANTIMICROBIAL SUSCEPTIBILITY PATTERNS OF STAPHYLOCOCCUS AUREUS FROM TERTIARY CARE CENTERS CHANDRAPUR (M.S.) INDIA <b>Y. W. There, V. S. Wadhai and P. R. Bhandari</b>	358-361
97.	ROLE OF NUTRIENTS AND AQUATIC VEGETATION IN EUTROPHICATION AND SUCCESSION OF WATER BODIES <b>R. V. Tijare and P. M. Telkhade</b>	362-365



98.	ELECTRICAL CONDUCTIVITY OF CHEMICALLY SYNTHESIZED POLYANILINE FLY ASH COMPOSITES <b>A. D. Dahegaonkar, S. B. Kondawar and V. A. Thabhane</b>	366-370
99.	INDUCED RESISTANCE AGAINST LEAF BLIGHT PATHOGEN <i>HELMINTHOSPORIUM TURCICUM</i> IN PROTECTING JAWAR SEEDLINGS BY SEED TREATMENT <b>M. N. Bhajbhujje</b>	371-377
100	REVIEW ON POLYMER NANOTECHNOLOGY: NANOCOMPOSITES <b>Y. S. Bopche and S. R. Bisen</b>	378-382
101	THE EFFECTS OF ELECTROMAGNETIC RADIATION IN THE RF SPECTRUM <b>A. P. Bhat, A. Tiwaria, M. Badar, S. S. Darokar, A. Lad and G. Rewatkar</b>	383-385
102	SYNTHESIS AND ELECTRICAL PROPERTIES OF COBALT SUBSTITUTED Y-TYPE CALCIUM HEXAFERRITES <b>S. B. Lengule, P. R. Moharkar, S. R. Gawali, and K. G. Rewatkar</b>	386-390
103	Synthesis and Characterization of Different Amides Via Biginelli <b>Y. K. Meshram, S. B. Rewatkar, G. R. Nimbarte and A. R. Gaurkar</b>	390-392
104	STUDY OF FUNGAL BIOAEROSOLS AND MICROBIOLOGICAL DETERIORATION & DEGRADATION OF LIBRARY MATERIALS <b>Umesh B. Kakde</b>	393-398
105	STUDIES ON BIODIVERSITY OF ZOOPLANKTON IN KASS LAKE DURING RAINY AND WINTER SEASONS <b>P. P. Yadav</b>	399-402
106	EFFECT OF Al SUBSTITUENT ON STRUCTURAL AND ELECTRICAL PROPERTIES OF VANADIUM YIG <b>J. M. Khobragade and S. S. Darokar</b>	403-406
107	EFFECTS OF VARIOUS SMS COMPOST INPUTS ON THE GROWTH AND YIELD OF CHICK PEA ( <i>CICER ARIETINUM</i> ) <b>A. S. Rathod and A. S. Deshmukh</b>	407-409
108	INFLUENCE OF CERTAIN SUBSTITUTIONS IN Ni-Zn SPINEL FERRITES-A REVIEW <b>D. S. Choudhary</b>	410-413
109	SPECTRAL BEHAVIOR OF DIFFERENT SPECIES BY TIME SERIES TEMPORAL PROFILES FOR ESTIMATION OF CROP ACREAGE FORECASTING <b>R. R. Nagpure</b>	414-418
110	ANALYSIS OF STRESS FUNCTIONS IN THIN CIRCULAR DISC <b>M. S. Warbhe</b>	419-423
111	FERRO-ELECTRICS: APPLICATIONS BULK VS NANOSCALE <b>A. N. Wazalwar</b>	424-428