



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

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

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

36.	EVALUATION OF FINE PARTICULATE MATTER POLLUTION R. Deshmukh, D. C. Sindhimeshram and R. U. Khope	131-133
37.	PREVALENCE OF LEPROSY IN TRIBAL AND NON-TRIBAL AREAS IN VARIOUS DISTRICTS OF MAHARASHTRA STATE S. S. Nimgare, U. W. Fule, A. S. Patankar and P. M. Telkhade	134-136
38.	STATUS OF WATER QUALITY INDEX GHATANJI CITY, MAHARASHTRA, (INDIA) A. Patki	137-138
39.	MICROWAVE ASSISTED SYNTHESIS, STRUCTURE, SPECTRAL CHARACTERIZATION AND BIOLOGICAL STUDIES OF (E)-N'- (4METHYLBENZYLIDENE) HYDRAZINECARBOTHIOHYDRAZIDE 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	139-141
40.	STUDIES ON SEED QUALITY PARAMETERS AND MYCOFLORA ASSOCIATED WITH BOLD AND SHRIVELED SEEDS OF LENTIL A. Lambat, R. Gadewar, S. Charjan, S. Dapke and P. Lambat	142-143
41.	TECHNIQUES TO OVERCOME HARDSEEDDEDNESS IN LENTIL S. Charjan, A. Lambat, S. Patil, R. Gadewar and P. Lambat	144-145
42.	ELECTRICAL CONDUCTIVITY OF ELECTRODEPOSITED THIN FILM OF POLYPYRROLE/CNT NANOCOMPOSITES P. D. Burghate, R. Mahore, D. K. Burghate and S. Kondawar	146-149
43.	PHYSICO-CHEMICAL ANALYSIS OF BOREWELLS OF SELECTED VILLAGES OF ETAPALLI TALUKA, DISTRICT GADCHIROLI (M.S.) S. B. Rewatkar, A. R. Gourkar, Y. B. Meshram and G. R. Nimbarte	150-154
44.	RESPONSE OF DIFFERENT BANANA CULTIVARS TO <i>IN VITRO</i> PROPAGATION M. C. Kale	155-158
45.	ANNUAL CHANGES IN FOLLICLE STIMULATING HORMONE AND TESTOSTERONE IN MALE INDIAN FRUIT BAT <i>Rousettus leschenaulti</i> (DESMEREST) A. S. Masram	159-162
46.	HISTOPATHOLOGICAL ALTERATIONS IN SKIN OF THE FRESH WATER FISH, <i>HETEROPNEUSTES FOSSILIS</i> EXPOSED TO QUINALPHOS AND CYPERMETHRIN J. S. Maske	163-167
47.	INNOVATIVE APPROACH FOR SOLAR RADIATION MEASUREMENT AND DATA ACQUISITION USING expEYES V. S. Rahangadale and A. K. Mittra	168-170
48.	FUNGAL DIVERSITY IN FRUITS P. N. Nasare	171-175
49.	PRELIMINARY PHYTOCHEMICAL ANALYSIS OF <i>CAREYA</i> <i>ARBOREA</i> R. S. Matte, V. S. Khonde and M. C. Kale	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 P. J., Wagh, V. W., Patil and M. C. Kale	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 P. H. Kumbhare	183-187
52.	FOSSIL SPORES <i>RAMANUJAMOSPORITES MOHGAOENSE</i> GEN. NOV. SP. NOV. FROM MOHGAONKALAN INTERTRAPPEAN BEDS OF INDIA S. G. Lanjewar, S. D. Puranik, R. S. Sakundarwar and P. D. Burghate	188-189
53.	SKIN CARE AND CURE WITH PHOTOTHERAPY LAMPS BELONGING TO XENON HALIDE FAMILY A. B. Lad and U. R. Kathale	190-192
54.	ASSESSMENT OF BONE MINERALS OF YOUNG CHICKS FED WITH SUPPLEMENTARY MOLLUSCAN DIET ALONG WITH CONVENTIONAL FOOD S. R. Akarte and R. B. Bahadure	193-197
55.	BIANCHI TYPE – V ELECTROMAGNETIC STRING COSMOLOGICAL MODEL IN BIMETRIC RELATIVITY S. D. Deo and R. K. Rajurkar	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 D. Begde	201-208
57.	OPLC (OPTIMUM PERFORMANCE LAMINAR CHROMATOGRAPHY) A BRIDGE BETWEEN HPLC AND HPTLC G. Barabde	209-211
58.	ALGAE BIOMASS PRODUCTION AS A TOOL FOR GLOBAL WARMING MITIGATION S. P. Shukla and W.A.A.D. Lanka Wickramasinghe	212-215
59.	RESPONSE OF SESAME VARIETIES TO DIFFERENT SOWING DATES D. J. Jiotode, V. S. Khawale, N. K. Sahu and D. Patel	216-218
60.	EFFECT OF GA ₃ ON <i>IN VITRO</i> PROPAGATION OF WHITE MARIGOLD Shanti R. Patil, R. D. Deotale, V. Kalamkar, Sneha R. Patil and D. J. Jiotode	219-222
61.	CHRONIC OBSTRUCTIVE PULMONARY DISEASES IN WOMEN IN RURAL AREA OF SANGLI DISTRICT, MAHARASHTRA, INDIA P. M. Patil and R. G. Patil	223-226

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

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

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

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