

Poster Presentations Schedule

ICMAM-2018

5-7th October 2018

Date: 05/010/2018

Time: 3.00 pm to 7.00 pm

Venue: Saga Hall Gallery

Abstract No.	Name of Authors	Title Of Paper	Address
PP-1.	Agrawal Poonam T.	Synthesis And Characterization Of Nanoparticles Of 1-Hepta -O-Benzoyl -B-D-Lactosyl 5-Aryl 2,4 Dithiobiurets	P.G. Department Of Chemistry, Shri R.L.T. College Of Science , Akola-444001 (M.S.)
PP-2.	Ahamad H. S., K. G. Rewatkar², S. J. Dhoble³	Synthesis And Study Of Super-Paramagnetic Ferro-Spinels By Microwave Assisted Sol-Gel Auto-Combustion Method	St. Francis De Sales College, Seminary Hills Nagpur -06
PP-3.	Akadu Ashwnin M. Rewatkar Suresh B. & Dhankar Raksha P	The Physicochemical Studies Of Gum Karaya From Gadchiroli District, Maharashtra (India)	A Shivaji College, Gadchiroli Dist. Gadchiroli (M.S.) India – 442 605
PP-4.	Anerao Bharti S. ¹, Subhash B. Kondawar², Arti M. Chaudhari^{3*}	Synthesis And Characterization Of Nickel Oxide Nanoparticles With Wide Band Gap Energy Prepared Via Chemical Precipitation Method	Department Of Physics, D. R. B. Sindhu Mahavidyalaya, Nagpur - 440017, India
PP-5.	Ansari M. S. ^a R. D. Utane^{b*}, Farhin Inam^a, Sujata Deo^a	Comparative Study Of Synthesized Zeolite-Fafromcoal Fly Ashby Green And Conventional Method	A Department Of Chemistry, Govt. Institute Of Science, Nagpur (MS), India.
PP-6.	Aotel M. M., A. B. Naik, A. B. Gambhire, G. G. Muley	Investigations On Crystal Growth And Optical Characteristics Of Undoped And K+ Doped Zinc Thiourea Chloride Crystals	Department Of Physics, Sant Gadge Baba Amravati University, Amravati-444602, Maharashtra, India
PP-7.	Arora Riya ¹	Formulation And Development Of Moisturising Rejuvenating Gel With Matryxyl 3000 Using Microsponge Technology	Department Of Cosmetic Tech, Vidyabharti Mahavidyalaya, Camp Road, Amravati, 444602
PP-8.	Arumugam Karthika Taj Sabreen, Antara Roy, Naresh Kumar Sharma, Swaminathan M	Antibacterial And Photocatalytic Properties Of The Engineered Nanoparticles Against Gram +Ve And Gram - Ve Bacteria	Department Of Biotechnology, Kalasalingam Academy Of Research And Education, Krishnankoil, Srivilliputtur, Tamil Nadu, India

PP-9.	Asare Suvarna A. Amrapali Bhagat, Vaishali A. Kilor,	Buccal Patches Of Guava Leaves Extract For The Treatment Of Mouth Ulcers	
PP-10.	Asnani Alpana, Kumar Pratyush, Dinesh Chaple	Formulation And Development Of Repaglinide Oral Films	Priyadarshini J. L. College Of Pharmacy, Nagpur
PP-11.	Aswale Sunanda S., Pravin J. Ganjare, Shashikant R. Aswale	Acoustical And Thermodynamic Studies On Magnesium Salicylate Tetrahydrate With Water At Different Temperatures	Dept. Of Chemistry, Lokmanya Tilak Mahavidyalaya, Wani, Yavatmal, India
PP-12.	Athawale Shubhangi A. Subodh E. Bhandarkar	Synthesis And Characterizations Of 5-Substituted-1,3,4-Thiadiazole-2-Aroylhydrazide With Their Biological Studies.	Department Of Chemistry, Sant Gadge Baba Amravati University, Amravati
PP-13.	Badne Santosh G. Gajanan W. Belsare	Synthesis And Biological Evaluation Of 4-Methylsulfanyl-6-Oxo-1, 2, 5, 6-Tetrahydro-Pyrimidin-2-Yl-Cyanamide And Their Derivatives.	Department Of Chemistry, Shri Shivaji College, Akola-444001, (M.S.) India
PP-14.	Badwaik D. S., S. P. Dongre, U. B. Mahatme, A. B. Sharma	Effect Of Cd Substitution On Structural And Dielectric Behavior Of Nizn Mixed Nano Ferrites	Kamla Nehru Mahavidyalaya, Nagpur. (India) 440009
PP-15.	Bagade Reena, Vaishali Sonkusare, Ajay K. Potbhare, Pinki A. Tejwani, Ruhee Hussein, Ratiram Gomaji Chaudhary Harjeet D. Juneja	Fabrication Of Microflower-Shaped Mesoporous Fe (II) Chelate Polymer For Photocatalytic Performance Under Visible Light	Post Graduate Teaching Department Of Chemistry, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur-440033, India
PP-16.	Bagade Samir ¹ , Deepak Zatale ²	Molecular Interaction And Statistical Study Of Organic Compound Mixtures At Different Temperature	Department Of Physics, Arts & Science College, Pulgaon
PP-17.	Bakhle S. S ¹ , Upadhye K. P ¹ , Dixit G. R ¹ , Tekade V. P ¹ and Avari J. G ²	Development And Evaluation Of Solid Self-Nanoemulsifying Formulation For Improving The Oralabsorption Of An Anti-Hypertensive Drug By Spray Drying	Priyadarshini J.L College Of Pharmacy, Midc, Hingna Road, Nagpur-440016, Maharashtra, India
PP-18.	Banarse Kamlesh R. ¹ , Pritesh J. Jadhao ¹ , S.P.Yawale*, S.S. Yawale [#]	Synthesis, Characterization And Conductivity Measurement Of Metal Oxide Doped Polyaniline Nanocomposites	Govt.Vidarbha Institute Of Science And Humanities, Amravati-444604,India

PP-19.	Banjare Sangeeta	Industrial Effluents Discharge And Their Bad Effect Of Environment And Responsible To Change Our Biodiversity	DLS PG College, Bilaspur (C.G.)
PP-20.	<u>Bansod N. H.</u>^{1*}, G.N.Chaudhari, A. B. Bodade, A. R. Nitawane	Green Synthesis Of Cobalt (5%, 10% And 15%) Doped Zn Nanocomposites By Using Flower Extract Of Hibiscus Rosa Sinensis Leaves Extract And Their Biosensor Activity.	Nanotechnology Research Laboratory, Shri Shivaji Science College, Amravati-444602, (MS) , India.
PP-21.	<u>Barsel Deepesh Kumar,</u> <u>A. Asthana,</u> Ajaya Kumar Singh	Oxidative Degradation Of Atrazine By Using Fenton's Process	Department Of Chemistry, Govt. V. Y. T. Pg. Autonomous College Durg,(Cg)491001
PP-22.	<u>Barve A.K., S.M.</u> <u>Gadegone</u>^{1*}, <u>M. R.</u> <u>Lanjewar</u>² and <u>R.B.</u> <u>Lanjewar</u>^{2*}.	Mössbauer, XRD And Thermally Induced Structural Studies On Polyaniline Nanocomposite Material Containing Different Concentration Of Magnetite Nanoparticle	Kamla Nehru Mahavidyalaya, Sakkardara, Nagpur 440009.
PP-23.	<u>Belekar R. M.,</u>[*] <u>S. D. Nagdive,</u>[#] <u>B. A. Shingade</u>	Synthesis, Characterization And Electrical Studies Of Haematite (Fe ₂ O ₃) Nano Particles Prepared By Sol Gel Auto Combustion Method	Department Of Physics And Electronics, Government Vidarbha Institute Of Science And Humanities, Amravati, Maharashtra,
PP-24.	<u>Bhagat Roshani N.</u>¹, <u>Vijaya S. Sangawar</u>², <u>Manisha C. Golchha</u>³, <u>Nilesh R. Thakare</u>⁴	DC Electrical Conductivity Of Unfilled And Cds Filled PEO Nanocomposite Thin Films	Assistant Professor, Department Of Engineering Physics, PRPCEM, Amravati, India.
PP-25.	<u>Bhagat Sunil A.</u>	The Synthesis And Photophysical Study Of Alq ₃ : P Organic Phosphors	Department Of Physics Kamla Nehru Mahavidyalaya, Nagpur, 440024
PP-26.	<u>Bhaisare P T</u>[*], <u>V H Bahekar,</u> <u>S A Ubgade,</u> <u>V A Kilor</u>	Formulation Development Of Immediate Release Pellets Of Tadalafil: Solidification Approach For Nanosuspension	Gurunanak College Of Pharmacy, Nagpur
PP-27.	<u>Bhaiswar J. B.</u>¹, <u>D.P.Meghe</u>² <u>M. Y.</u> <u>Salunkhe</u>³, <u>S. P. Dongre</u>⁴,	Thermal Parameter & D.C ELECTRICAL Conductivity Of Pbs Doped Polyaniline Nanocomposite.	Department Of Physics, Nagpur Institute Of Technology, Nagpur
PP-28.	<u>Bhandari Prabhakar</u>	Oyster Mushroom As A Potential Source Multiple Nutrition- A Boon For Malnutrition Population	Department Of Microbiology, Sevadal Mahila Mv., Nagpur
PP-29.	<u>Bhange Aparna C.,</u> <u>Mahatme U. B.,</u> <u>Utane Raju,</u> <u>Tidke G. D.</u>	Effect Of Silver Sulfide And Silver Iodide On The Conductivity And Morphology Of Electrically Conductive Polyaniline Flakes	K. Z. S. Science College, Kalmeshwar, RTMNU, Nagpur – India-441501
PP-30.	<u>Bhat A. P.,</u> <u>S. J. Dhoble,</u> <u>K. G. Rewatkar</u>	Magnetic Field Effect Studies On Light Emission In Correlated Spin-Charge Dynamics	Department Of Electronics And Comp. Science , RTM Nagpur University , Nagpur-440033, India

PP-31.	Bhat A. P., S. J. Dhole, K. G. Rewatkar	Magnetic-Induced Luminescence From Flexible Composite Using Induction Process	Department Of Electronics And Comp. Science , RTM Nagpur University , Nagpur-440033, India
PP-32.	<u>Bhatt Alok</u>^a, Angesh Chandra ², Archana Chandra ²	Synthesis And Ion Conduction Of Ag ⁺ Ion Conducting Glass Composite Electrolytes	Department Of Applied Physics, Bharti College Of Engineering & Technology, Durg - C.G., India
PP-33.	<u>Bhave M. M.</u>, B. V. Tupte, C. D. Mungmode, D. H. Gahane	Synthesis And Optical Characterization Of Yb ³⁺ Doped Liy(Moo ₄) ₈	Department Of Physics, N. H. College, Bramhapuri, India.
PP-34.	<u>Bhonsule S. U.</u> ^{a*}, Deepali Marghade^b and S. P. Wankhede^c	Concentration Quenching And Luminescence Decay Inyb ³⁺ Doped Cerium Tri-Metaphosphate	Department Of Physics, Priyadarshini College Of Engineering, Nagpur, India.
PP-35.	<u>Bhure P. P.</u>, M. S. Mendhe, P. C. Dhabale, S. P. Puppalwar*	Luminescence Properties Of Sm ³⁺ Doped Li ₂ MSiO ₄ (M=Ca, Sr, Ba) Orange-Red Emitting Phosphor	Department Of Physics, Kamla Nehru Mahavidyalaya, Nagpur 440024, India
PP-36.	<u>Bidkar Chaitali C.</u> ^a , Sanjay R. Thakare ^b	Synthesis Of Graphene Oxide-Fe(III) Complex:-- A New Material For Catalysis	Department Of Chemistry, Government Institute Of Science,
PP-37.	<u>Bijwe A. R.</u>, S. E. Bhandarkar	Biological Study Of 3-(2-Hydroxy-3,4-Benzopheyl-5-Methoxy)-5-Aryl-1-Substituted Pyrazolines	Department Of Chemistry, Kzs Science College, Kalameshwar , Nagpur
PP-38.	<u>Bisen Vaishali R.</u> and W. B. Gurnule*	Studies Of Retention And Reusable Capacities Of Semicarbazide Formaldehyde Based Copolymer Against Some Toxic Metal Ions By Batch Equilibrium Technique	Department of Chemistry, Kamla Nehru College, Sakkardara, Nagpur 440024,
PP-39.	<u>Bodade A. B.</u>, G. N. Chaudhari, M. M. Fukate*	Novel Nanostructure Proton Conducting Base Materials For SOFC Electrolyte Ba _{1-x} Sr _x ce _{0.4} Zr _{0.6} O _{3-Δ} For Fuel Cell Application.	Shri Shivaji Science College , Nanotechnology Department Amravati.[M.S] India
PP-40.	<u>Borikar M. A.</u> ¹, A. S. Kakde², K. G. Rewatkar³, D. M. Borikar⁴	Characterization Of Nife ₂ O ₄ Nanoparticles Prepared Via Sol-Gel Auto Combustion Method	Department Of Applied Chemistry, St. Vincent Palloti College Of Engineering, Nagpur.
PP-41.	<u>Borikar M. A.</u> ¹, A. S. Kakde², K. G. Rewatkar³, D. M. Borikar⁴	Nanocrystalline Ni(Co-Zr)Xfe ₂ -Xo ₄ : Synthesis And Enhanced Properties	Department Of Applied Chemistry, St. Vincent Palloti College Of Engineering, Nagpur.
PP-42.	<u>Borikar Monica</u>, Pallavi Londase	Formulation And Evaluation Of Deodorant Stick With Polyglyceryl-3-Caprylate	Department of Cosmetic Technology Nikalas Mahila Mahavidyalaya, Nagpur

PP-43.	Borkar A.D.	Studies On Processable Poly(Aniline-Co-Alkoxyaniline) Copolymer	Department Of Chemistry Nabira Mahavidyalaya, Katol Distt. Nagpur (M.S.)
PP-44.	Borkar B. T., S. R. Choubey ¹ , S. S. Makode ¹ , A. B. Borkar ² , L. P. Damodare ¹ .	Structural And Electrical Conductivity Of Calax _{fe12-xO19}	Department Of Physics, VMV Commerce JMT Arts & JJP Science Collage, Nagpur-440008, India.
PP-45.	Borse Harshal P. ¹ , Gayatri R. Patil, Ramphal B. Sharma ^{2,*} , Nanasaheb P. Huse ^{1,2,**}	Synthesis And Photosensing Study Of Copper Doped Zno Thin Film By Economic Chemical Bath Deposition Method	Department Of Physics, NTVS's G. T. Patil College, Nandurbar. (MS-India)- 425412
PP-46.	Brijpuriya Deepika ¹ , Shubhajit Halder ² , P. Agrawal ³ , T. Nandy ⁴	Removal Of Remazol Turquoise Blue G 133% From Textile Wastewater By RFA And TFA –A Low Cost Adsorbent	PG Department Of Chemistry, Hislop College, Nagpur
PP-47.	Chakole Santosh P. and W. B. Gurnule*	Synthesis And Characterization Of Copolymer Resin Derived From 2,2-Dihydroxybiphenyl And Propylene Diamine	Post Graduate Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur, 440024
PP-48.	Chakraborty Rupa, Anupama Asthana, Ajaya Kumar Singh*	Chicken Feathers Characterization And Utilization For Chromium Removal From Aqueous Solution: Kinetics, Isotherm, Thermodynamics And Regeneration Studies	Department Of Chemistry, Govt. V.Y.T. PG. Autonomous College, Durg, 491001, (C.G.), India
PP-49.	Chande Shubhangi, Asmita Duragkar, Juhi Pradhan	Oil Infused Shampoo: Current Hair Care Trend	Department of Cosmetic Technology Nikalas Mahila Mahavidyalaya, Khamla, Nagpur -
PP-50.	Chandore Hemant D. ^{A*} , Jadhav Dnyanoba. S ^B	A Critical Review Of The Medicinal Properties Of Spilanthes Acmella Murr.	Aassistant Professor, Department Of Horticulture, Shikshan Maharshi Dnyandeo Mohekar College, Kalamb 413507, India
PP-51.	Chandra Angesh ^{1,*} , Archana Chandra ¹ , Alok Bhatt ²	Ion Conduction And Solid State Battery Fabrication Of A New K ⁺ Ion Conducting Nanocomposite Polymer Electrolytes	Shri Shankaracharya Institute Of Professional Management & Technology, Raipur – 492 015, C.G., India
PP-52.	Chaudhari Bhushan B. ¹ , Rajnandini S. Sonwane ¹ , Ramphal B. Sharma ^{2,*} , Nanasaheb P. Huse ^{1,2,**}	In-Situ Synthesis And Optoelectronic Study Of Copper Sulphide Thin Film By Facile Chemical Bath Deposition	Department Of Physics, NTVS's G. T. Patil College, Nandurbar. (MS-India)- 425412
PP-53.	Chaudhari Tanishq *, Sujata Deo	Antiretroviral Activity Of Naturally Occurring And Related Synthetic 1-Phenylnaphthalene Lignans	Department Of Chemistry, Institute Of Science, R.T.Road, Nagpur - 440001, India
PP-54.	Chikte S.R. ¹ , P.S. Agrawal ² , G.N. Deshmukh ³ ,	Blending And Emission Characterization Of Biodiesel Production From Mahua And Karanji Oil	Research Student, Laxminarayan Institute Of Technology, RTM Nagpur University, Nagpur.

PP-55.	Chinchole Aditya.U. *, J.R.Ghulghule**	Review Article On Properties, Growth & Applications Of Silicon Semiconductor	3 rd Year Be, Electronics And Telecommunication Department, Ycce, Nagpur.
PP-56.	Chitalkar K. V. 1*, M. R. Lanjewar ¹ , R. B. Lanjewar ² .	Status Of The Sea Water At Industrially Important Coasts Of Gujrat (India) Off Arabian Sea – A Case Study Of Sikka	Department Of Chemistry, Rashtasant Tukdoji Maharaj Nagpur University, Nagpur - 440033, Ms, Email Id.- Kailas.Chitalkar@Gmail.Com
PP-57.	Chopde Himani N.	Synthesis, Characterization And Biological Activity Of Novel Bioactive Chalcone Derivatives Having Coumarin Molecule	Department Of Chemistry, G. H. Raisoni Academy Of Engineering And Techn., Nagpur 440 016
PP-58.	Chopde Mamta, Dhanashree Longadge	Determiration Of Antimicrobial Potential Of Sweet Flag Extract	Department Of Cosmetic Technology Nikalas Mahila Mahavidyalaya, Khamla, Nagpur
PP-59.	Chopra Swamini, Vyshnavi Ramanadham, Vullengala Sai Prasanna, Shruti Tiwari, Komal Lad, Ashlesha Kawale, <u>Kavita A. Deshmukh*</u> , D. R. Peshwe	Outcome Of Using Olive Oils For MWCNT Functionalization And Influence Of –OH Modified Mwcnts On Mechanical Properties Of PA And PBT Polymer Nano-Composites	Dept. Of Metallurgical And Materials Engineering, V.N.I.T. Nagpur -440010, M.S., India
PP-60.	Choubey S. R. L. P. Damodare ^b S. C. Gedam ^c	Comparative Study Of Photoluminescence Of Mn ²⁺ In Mixed Alkaline Chlorosulphate Nanomaterial Kmgso ₄ cl Using Different Route Method	PGTD,DepartmentOfPhysics,VMV/J MT/JJPCollege,Nagpur440008,India
PP-61.	Choudhary Ashish, Sandeep Waghuley	Complex Optical Study Of Chemically Synthesized Polypyrrole-Bi ₂ O ₃ - Ag ₂ O Nanocomposite	Adepartment Of Physics, H.V. P.M. College Of Engineering, Amravati444 605, India.
PP-62.	Dabrase Prashant And Pravina Salve	Thermo-Acoustical Study Of Binary Liquid Mixtures Of Pyridine With Acetophenone	Bhalerao Science College, Saoner, Dist. Nagpur, Maharashtra, India
PP-63.	<u>Dabre K.V.</u> ^{1*} and S. J. Dhoble ²	Synthesis And Photoluminescence Properties Of Red EmittingM _{3(1-X)Eu_{3x}WO₆} (M = Ca, Sr And Ba) Phosphors	Department Of Physics, Arts, Commerce & Science College, Koradi, Nagpur-441111,
PP-64.	Dadure Kanhaiya M. ¹ , Animeshchandra G. M. Haldar ² DebarshiKar, Mahapatra ³ , Trimurti L. Lambat ⁴ , Ratiram G. Chaudhary ⁵ , Pankaj V. Ledade ⁶	Synthesis, Biological Evaluation And Insilico Physio-Chemical Studies Of Novel Substituted Pyrimidine Scaffolds	Department Of Chemistry, J. B. Science College, Wardha 442001,(M.S.) India

PP-65.	Dapke Snehal. N., Dr. S. A. Koushik	Diet Preferences Of Migratory Bird Rosy Starling (Sturnus Roseus) During Stopover At Nagpur, Maharashtra (India) And Possible Role Of Phytochemicals	Rashtrasant Tukadoji Maharaj Nagpur University
PP-66.	Dar Feroz Ahmad Dr. Pratibha H. Rohankar.	Effect Of Chlorpyrifos In Glycogen Content In Some Organs Of Fresh Water Fish, Channa Punctatus.	Department Of Zoology, Govt. Vidarbha Institute Of Science And Humanities, Amravati.
PP-67.	Darokar Ashwini S., V. Y. Charjan S. R. Moghe	To Evaluate The Effect Of Biofertilizer On Plant Growth Parameter Of Triticum Aestivum (Wheat)	Kamla Nehru Mahavidyalaya, Sakkardara Square, Nagpur, Maharashtra, India Nagpur
PP-68.	Das Narayan C. ¹ , M. M. Karmakar ² and W. B. Gurnule ^{3*}	Kinetics Of Thermal Decomposition Of Copolymer Resin-Ii Derived From 2, 4-Dihydroxypropiofenone, Formaldehyde And 4-Pyridylamine	Department Of Chemistry, Dr. Ambedkar College, Chandrapur-442401, M.S., India
PP-69.	Dash Subhakanta ^{1*} and Biswabandita Kar ² Laxmidhar Panda ³	Experimental Investigation On Durability And Water Absorption Properties Of Pervious Concrete	Department Of Chemistry, KiiT University, Bhubaneswar, India
PP-70.	Deotale Vinod D., Madhukar G. Dhonde*	HPLC Purification Technique: Synthesis Of Unsymmetric 1,3-Disubstituted Thiobarbituric Acids	Department of Chemistry, Shri Mathuradas Mohota College of Science, Nagpur
PP-71.	Deote Shweta*, Arun B. Ingle Swapnil P. Magar	Study Of Multiple Drug Resistant And Chromium Tolerant Lysinibacillus Species Isolated From Chromite Mine Area	Department Of Microbiology, Seth Kesarimalporwal College, Kamptee, Dist., Nagpur- 441001, Maharashtra, India
PP-72.	Deshbhratar Sonali N. , Apurva D. Pokale and Shekhar B. Waikar	Formulation And Evaluation Of Sustained Release Matrix Tablets Of Salbutamol Sulphate And Theophylline Using Natural Gums And Semi Synthetic Polymers.	Gurunanak College of Pharmacy, Mauza Nari, KH.NO.81/1, Kamgar Nagar Nagpur 440026
PP-73.	Deshmukh Kavita A. ^{1*} , Pranjali Khajanji ² , Swamini Chopra ¹ , Ashlesha Kawale, Abhay Deshmukh ³ , D. R. Peshwe ¹	The Influence Of Micro-Graphite Addition On Nucleation Efficiency And Isothermal Crystallization Kinetics Of Thermoplastic Polyurethane	Department Of Metallurgical And Materials Engineering, Visvesvaraya National Institute Of Technology, Nagpur, India
PP-74.	Deshmukh P. K. ¹ , S. D. Deshmukh ² P. R. Mandlik ¹	Synthesis, Spectral Characterization, Thermal And Biological Studies Of Co(Ii), Cu(Ii), Cr(Iii), Mn(Iii), Fe(Iii), Vo(Iv) And Zr(Iv) Complexes With Hydrazone Ligand Derived From 1-(2-Hydroxy-6-Methoxyphenyl)Ethanone.	Department Of Chemistry, Shri Shivaji Science College, Amravati.

PP-75.	Deshmukh R. D.¹, K. P. Kakade², S. D. Thakur³, S. P. Kakade⁴ Mohd .Wajid Shaikh⁵ Ashfaq M .Saudagar⁶	Acoustic Parameters Of Some Halosubstituted Chalconeimines In Binary Mixture Of Dioxane + Water Solvent	Bar.R.D.I.K& Ny K.D.College Badnera Rly ^{1,2,3,5,6}
PP-76.	Deshmukh Radhika G.	Green Chemistry & Catalysis	Department Of Physics, Shri Shivaji Science College Amravati
PP-77.	Deshmukh S A,* M U Khair, N S Jaiswal, N P Sapkal	Synthesis And Evaluation Of Ionic Liquid Of Loratadine With Some Counter Ions.	Gurunanak College Of Pharmacy, Near Dixit Nagar, Nari, Nagpur -440024
PP-78.	Deshmukh S. D. ¹, V. S. Sadafale² P.R.Mandlik³	Synthesis, Spectroscopic And Thermal Studies Of Co(Ii), Ni(Ii), Cu(Ii), Cr(Iii), Mn(Iii), Fe(Iii), Vo(Iv) And Zr(Iv) Complexes With O-Vaniline Salicyloyl Hydrazone And Their Antimicrobial Activity	Department Of Chemistry, Government Polytechnic, Amravati
PP-79.	Deshmukh S.R. S.S.Kate	Approach Of Green Chemistry In The Organic Synthesis	Shri Shivaji Junior College, Washim , Science College, Risod Dist. Washim Washim 444505, , India
PP-80.	Deshmukh Shital	Hirudin Trombin Interaction During Hirudotherapy	Shivaji Science College, Congress Nagar ,Nagpur
PP-81.	Deshmukh D. W. ^a, H. C. Pandhurnekar^a, K. H. Raut^b	A Review On Properties, Applications And Potential Risk Of Nanoparticles	Dept. Of Chemistry, G. H. Raisoni Academy Of Engg. & Tech., Nagpur, 440016, India.
PP-82.	Deshpande A. H, Kshirsagar Rachana	Study Of Glycerides Of Rice Bran Wax In Pharmaceutical Formulation	
PP-83.	Deshpande Archana ^{1*}, N. S. Dhoble² And S. J. Dhoble¹	K ₂ RSO ₄ Cl: X(X=Eu And Dy) : A New Phosphor Prepared By Acid Distillation Method	Department Of Physics, R.T.M. Nagpur University, Nagpur- 440033, India.
PP-84.	Deshpande Bhavana	A Review- Aops For Water Treatment And Management	LIT, Nagpur,9881370448
PP-85.	Deshpande P. S. ¹, Vijendra Batra² And R.S.Bhavsar³	Properties And Impact Of Red Mud On Environment.	Sevadal Mahila Mahavidyalaya, Nagpur & Corresponding Auther,
PP-86.	Deshpande Shilpa Abhijeet, Prashant N. Amale	Polymers As Pharmacotherapeutic Agents: A Review	Priyadarshini J. L. College Of Pharmacy, Electronic Zone Building, MIDC, Hingna Road, Nagpur-440016

PP-87.	Dhabale P.C., M.S. Mendhe, P.P. Bhure, P. Yawalkar ^a , S.P. Puppalwar*	Effect Of Strontium Ion On Luminescence Properties Of Eu ³⁺ And Ce ³⁺ Activated K ₂ Xcasrx(So ₄) ₃	Department Of Physics,Kamla Nehru Mahavidyalaya, Nagpur 440024, India
PP-88.	Dhabarde D. M.*, Shejol V. M., Maske M. P., Pandey K. R., Dr.Baheti J. R.	Histone Dacetylase Inhibitors	Kamla Nehru College Of Pharmacy ,Butibori , Nagpur
PP-89.	Dhabekar Sonal	Multifunctional Material From Waste	LAD College, Seminary Hills, Nagpur
PP-90.	Dhakite Pravin A. ¹ , Bharati C. Burande ² ,	Microwave-Assisted Polymerization Of Malenized Vegetable Oils	Department Of Chemistry, S. N. Mor Arts, Commerce & Smt. G. D. Saraf Science College, Tumsar, Dist-Bhandara, Maharashtra,
PP-91.	Dhoble B. T., A.B. Bodade and G N Chaudhari	Structural, Electrical And Gas Sensing Properties Of Chemically Modifiednanocrystallinenife ₂ O ₄ Prepared By Sol Gel Technique	Department Of Chemistry Shrishivaji Science College Amravati-444603, India
PP-92.	Dhoke Mayuri *, Munde Sachin, Dr.D.S. Iyer	Formulation And Evaluation Of Intragastric Floating Beads For Oral Sustained Release	Institute Of Pharmaceutical Education And Research Borgaon (Meghe), Wardha
PP-93.	Dhote A. B., G. R. Bedare ²	Acoustic Parameters Of Pantoprazole Solution At Different Concentration	N. S. Science And Arts College, Bhadrawati Dist– Chandrapur(M. S), (India)
PP-94.	Dhote Yogita	Design And Development Of Moisturizing Skin Serum With Hyaluronic Acid By Using Nano Technology	Department Of Cosmetic Technology, Vidyabharti Mahavidyalaya, Camp Road, Amravati, 444602
PP-95.	Dixit Gouri *, KanchanUpadhye, SuparnaBakhle, RoshniWasekar	Design And Development Of In-Situ Ocular Gel Using Natural Polymer For Dry Eye Disease	Department Of Pharmaceutics, Priyadarshini J. L. College Of Pharmacy,
PP-96.	Dubey Kirti V. * , Sulbha Kulkarni Pravin Charde	Degradation Of Imidacloprid In Contaminated Soil Using A Novel Formulation Of Biosurfactant Produced By Kocuria Turfanesis Strain BS-J	Sevadal Mahila Mahavidyalaya, Sakkardara Square, Umrer Road, Nagpur-440009.
PP-97.	Dubey Rahul A., Shubhangi S. Dahale Shekhar B. Waikar	Development And Evaluation Of Coatedsolid Dosage Form Using Natural Rosin	Address : Gurunanak College Of Pharmacy,Mauzanari, Kh.No.81/1, Kamgar Nagar, Nagpur 440026

PP-98.	Dudhakar Swapnil R. Dr. Sheelpriya R. Walde	Anti-Microbial Activity Of Selaginella Bryopteris	Guru Nanak College Of Pharmacy, Kamptee, Nagpur-
PP-99.	Durugkar Arti ^{1*} , N. S. Dhoble ¹ and S. J. Dhoble ²	Study Of Thermoluminescence Of Eu And Ce Activated K ₃ Ca ₂ (SO ₄) ₃ Cl Phosphors	Department Of Chemistry, Sevalal Mahila Mv, Nagpur-
PP-100.	Durugkar P.D.	Impedance Spectroscopy Of Pure And Rare Earth Samarium (Sm) Doped Potassium Niobate Single Crystals.	Department Of Physics, S.F.S. College, Seminary Hills ,Nagpur ,India 440006.

Poster Presentations Schedule

ICMAM-2018

5-7th October 2018

Date: 06/10/2018 Time: 10.00 am to 1.00 pm Venue: Saga Hall Gallery

Abstact No.	Name of Authors	Title Of Paper	Address
PP-101.	Fartode Anoop P. ¹ , Swati A. Fartode ² , Tushar R. Shelke ³	Gamma Radiation Induced Decolorization Of Indigo Carmine Dye Solutions	Deptment Of Chemistry K.D.K.College Of Engineering, Nagpur-440009, India.
PP-102.	Gabhane Jagdish ^{1,2*} A. N. Vaidya ¹	Efficiency Of Nutrient Based Compost Activator On Composting: Effect On Physico-Chemical And Biological Parameters.	National Environmental Engineering Research Institute, Nehru Marg, Nagpur 440020, Maharashtra, India
PP-103.	Gadegone Sunita Yadav Hanuman Singh	Antioxidant Activity Of Greenly Synthesized Photochromic Fulgides	Adepartment Of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur 440009, India
PP-104.	Gahane D. H. ^{1*} , B. V. Tupte ² , M. M. Bhav ² , C. D. Mungmode ³	Photoluminescence Studies Of Eu ³⁺ Doped CsAl(MoO ₄) ₂ Phosphor	Department Of Electronics, N.H.College, Bramhapuri – 441206, India.
PP-105.	Gaikwad S.V. ¹ , Bhake A.B. ² , Bhandarkar S.E. ³ , Gaikwad U.V. ⁴	Synthesis And Biological Study Of 4-Substituted-2-[[2-Aryl-7-(Trifluoromethyl)-2,3-Dihydro-1,5-Benzothiazepin-4-Yl]Methyl]Naphthalen-1-Ol.	Assistant Professor, Department Of Applied Chemistry, Dr. Babasaheb Ambedkar College Of Engineering & Research, Nagpur
PP-106.	Gajbhiye R. G., * Thakare S. R., ** Raut R. D.	Synthesis, Spectroscopic Characterization And Biological Evaluation Of P-Methoxy Isonitroso Acetophenone With Cr(III), Mn(II), Co(II) And Cu(II) Against Multidrug Resistant Bacterial And Fungal Pathogens	Department Of Chemistry, Vidya Vikas Arts, Commerce & Science College, Samudrapur Dist- Wardha
PP-107.	Ganorkar A, P. ¹ , W. B. Gurnule ^{2*} S. S. Rahangdale ³ and Kiran S. Vajpai ⁴	Seperation Of Toxic Metals Ions Pb(Ii) Cu(Ii) And Cd(Ii) From Waste Water Using Copolymer Resin	Department of Chemistry, K. Z. S. Science College, Kalmeshwar, Dist. Nagpur, India
PP-108.	Ganorkar Ajay	Radioactive Isotope Tracer Study Of The Kinetics Of Anion Exchanger Thermax A-27	Department Of Chemistry, K. Z. S. Science College, Kalmeshwar,
PP-109.	Ganu Bharati *, Aditi Pendke**	Creatine Monohydrate As A Conditioning Agent For Hair	Department of Cosmetic Technology Nikalas Mahila Mahavidyalaya, Khamla, Nagpur

PP-110.	Gaval Ashlesha	Organic Synthesis: An overview	
PP-111.	Gawande U. K ¹ , P.S.Dharpal ² , S.P. Pawar ³	Organic Food –Boon For Nutrition	Asst Prof, R.B. College Of Agriculture, Wardha (M.S.)
PP-112.	George Sajimol,	Show Green To Go Green	Department Of Chemistry, Hislop College, Nagpur India, 440001
PP-113.	Ghatole S. M. ¹ , P. B. Dahikar ²	A Novel Approach To Bluetooth And Zigbeewith Wbans	¹ Department Of Electronics, Shivaji Science College, Nagpur (MS) India.
PP-114.	Ghoshal K. P. * and S. S. Chourasia ¹	Silver Nanoparticles Derived From <i>Butea Monosperma</i> As Antimicrobial Agents	Head, Department Of Botany, M. B Patel College Of Arts, Commerce And Science, Deori 441901(M.S)
PP-115.	Giratkar V.A. ^{1*} , R.B.Lanjewar ² , S.M.Gadegone ³ and M.R.Lanjewar ⁴	Thermodynamic And Ultrasonic Study Of L-Valine In Aqueous Potassium Chloride Salt	Department Of Chemistry, Sardar Patel College, Chandrapur, 442403, Maharashtra, India
PP-116.	Golchha Manisha C. ¹ , Vijaya S. Sangawar ² , Roshani N. Bhagat ³ , Nilesh R. Thakare ⁴	Structural And Electrical Properties Of Polymer Nanocomposite Thin Films	Assistant Professor, Department Of Engineering Physics, PRPCEM, Amravati, India.
PP-117.	Golhar A. R. * , S. C. Tolani ² , K.G.Rewatkar ³	Structural And Morphological Characterization Of Mixed Spinel Nano-Ferrites And Ca-W Nano Hexaferrites	Priyadarshini Bhagwati College Of Engineering, Nagpur ¹
PP-118.	Gondane Shubhangi M. Dr.J.P.Modak ² , Dr. P.N.Belkhode ³ , Dr.Manisha Joshi ⁴	Analysis Of Mechanical Properties Of Different Bamboo Species By Using Existing Adhesives In Market	Department Of Mechanical Engg, Tulsiramji Gaikwad - Patil College Of Engg. & Tech. Nagpur, India
PP-119.	Gupta Amit N., Ashok B. Kalambe ^b	Semiconducting Polymer HBUE-I: Derived From P- Hydroxybenzaldehyde, Urea And Ethylene Glycol	Department Of Chemistry, J.D. College Of Engineering & Management, Nagpur, India
PP-120.	Gupta Punam G. 1, D. M. Chafle ¹ and W. B. Gurnule* ²	Luminescence Studies Of Coordination Polymer Derived From Copolymer Ligand With Zn(II) And Cu(II)	Department of Chemistry, Taywade College, Koradi Nagpur
PP-121.	Gupta R. H. 1 and W. B. Gurnule ²	Metal Ion Binding Properties And Applications Of Polymer Resin Of 2-Hydroxyacetophenon- Melamine- Formaldehyde	Department of Chemistry, K. Z. S. Science College, Kalmeshwar, Dist. Nagpur India
PP-122.	Gupta Amit N. ^a , N. T. Khaty ^b	Thermokinetic Parameters Of Terpolymer Resin-II Derived FromP-Hydroxybenzaldehyde, Adipic Acid And Ethylene Glycol	^A department Of Chemistry, J.D. College Of Engineering & Management, Nagpur, India

PP-123.	Gupta Amit N. ^a , Vinay V. Hiwase ^b , N. T. Khaty ^c , Ashok B. Kalambe ^d	Synthesis And Ion-Exchange Properties Of Terpolymer Resin-I P-Hydroxybenzaldehyde-Adipic Acid-Ethylene Glycol	Department Of Chemistry, J.D. College Of Engineering & Management, Nagpur, India
PP-124.	Hajare Rajesh S. Aparna B. Dhote	Study Of Acoustic And Thermodynamic Property Of Aqueous Solution Of Ceftriaxone Sodium And Ampicillin Sodium By Ultrasonic Interferometry- A Comparative Study	Nilkanthrao Shinde College, Bhadrawati, Dist. Chandrapur, Maharashtra.
PP-125.	Hajare Rajesh S. ¹ , Sunanda S. Aswale ² and Shashikant R. Aswale ²	Relative Association, Specific Acoustic Impedance And Free Volume Of Antibiotic Cefotaxime Sodium	Nilkanthrao Shinde College, Bhadrawati, Dist. Chandrapur, Maharashtra
PP-126.	Hashmi Ayesha, Ajaya Kumar Singh*, Anupama Asthana, Sunitha B Mathew	Synthesis And Characterization Of Graphene Oxide From Eco-Friendly Route	Department Of Chemistry, Govt. V. Y. T. Pg Autonomous College, Durg, 491001, (Chhattisgarh), India
PP-127.	Hatwar C.R. *, P.S.Deshpande, S.Dafare, L.R.Hatwar, C.B.Talwatkar and R.S.Bhavsar	Photocatalytic Degradation Of Textile Dyes On Combustion Synthesized MgZrO ₃ Catalyst Under Solar Light Irradiation	Department Of Chemistry, Institute Of Science, Nagpur-440 001 (M.S.) India
PP-128.	Heda Kavita. M. a	Synthesis, Characterization Of 1- Phenyl- 3(2)- Hydrazino - 1,3- Substituted Benzothiozolyyl Thiocarbamide .	Assistant Professor, aDepartment of Chemistry, Shri R. L. T. College of Science, Akola – 444001(M.S.) India
PP-129.	Hedaoo P.S. ¹ , D.S.Badwaik ¹ , S. M. Suryawanshi ¹ , K.G.Rewatkar ²	Structural And Magnetic Studies Of Zn Doped Nickel Nanoferrites Synthesize By Sol-Gel Auto Combustion Method	Kamla Nehru Mahavidyalaya, Nagpur. 440009 (India)
PP-130.	Hedau Sneha S. *, Monali W. Fukat, Dr. Nidhi P. Sapkal	Designing Of Disintegration Test For Oral Thin Flim	Gurunanak College Of Pharmacy, Kamptee Road, Nari, Nagpur 440026
PP-131.	Hend G.M., D.W. Giri, P.S. Patil & N.B. Selukar	Nutritious Multiflour Biscuits	Udct, Sgb, Amravati University, Amravati
PP-132.	Hiware N . N. * , . Raut R. D ** , Choudhary M. D. * , N. Gupta & Ghubade R.S.,	A Novel And Simple Synthesis Of Schiff Base Material And Their Antimicrobial Activity	J. B. College Of Science, Wardha., *B. D. College Of Engineering Sewagram(Wardha.)

PP-133.	Hunge S. S., Rahangdale P.K. , Lanjewar M.R.	Surface Modified Carbon Composite: A Smart Futuristic Material For The Abatement Of Chromium (VI)	Chintamani College Of Science, Pombhurna (Gondwana University)-441224(India)
PP-134.	Huse Nanasahab P^{1,2} and Ramphal Sharma^{2,*}	In-Situ Synthesis And Study Of Optoelectronic Properties Of Kesterite Cu ₂ ZnSnS ₄ Thin Film Grown By Chemical Bath Deposition	Department Of Physics, NTVS's G. T. Patil College, Nandurbar. (MS-India)- 425412
PP-135.	Huse Vijay ^{1*} Ramdas Huse² Bramh Prakash³	Beat Frequency Undulator Radiation In Electromagnetic Undulator	Department Of Physics, Shreeyash College Of Engineering And Technology, Aurangabad-431010 (M.S.) India
PP-136.	Ingle Kapil S. 1, Keshab M. Bairagi1, Smital A. Mohurle1 and Susanta K. Nayak1	Halogen Bonded Liquid Crystalline Study Of Cyanoalkoxy-Biphenyl Systems	Department Of Chemistry, Visvesvaraya National Institute Of Technology (VNIT), Nagpur, Maharashtra-440010, India
PP-137.	Ingole A. N.¹, S. B. Kapoor², D. B. Patil³	Adsorption Of Methylene Blue From Water Using Gopani Nanocomposite	Department Of Chemistry, Government Institute Of Science, Nagpur - 440001 (Ms) India
PP-138.	Itankar S. G. ¹, M. P. Dandekar¹, S. B. Kondawar¹, B. M. Bahirwar²	Electrospun Nanofibers Of Poly(Acrylonitrile)Polymer Using (RE = Eu ³⁺)Ions In Optoelectronics And Photonics	Department Of Physics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, India
PP-139.	Jachak Rashmi	Copper tolerant strain of <i>Azotobacter chroococcum</i>	Assistant professor, Dept. of Botany, S. K. Porwal College, Kamptee
PP-140.	Jadhao D. B. 1 And Anil Bondre2	Organic Synthesis : Formation Of Synthetic Nucleotides	Department Of Chemistry, Saibaba Arts And Science College, Parshioni, Dist. Nagpur (M. S.)
PP-141.	Jadhao Pritesh J. ¹, Kamlesh R. Banarse¹, S.P.Yawale*, S.S. Yawale[#]	Exploitation Of Polyaniline Nanocomposite For Photovoltaic Solar Cell Application	Govt.Vidarbha Institute Of Science And Humanities, Amravati-444604,India
PP-142.	Jadhao S. R. R.V. Joat	The Effect Of Nanofiller On Electrical Conductivity Of Pva Based Solid Polymer Electrolyte	Department Of Physics, Vidya Bharati Mahavidyalay Amravati (M.S)-444602, India
PP-143.	Jadhao Sneha U.	Synthesis And Study Of Antibacterial Activity Of N-Substituted Benzothiazolyl Thiocarbamides	P. G. Department Of Chemistry, Shri Shivaji College, Akola-444001, (M.S.)

PP-144.	Jain Bhawana, Ajaya Kumar Singh*, Anupama Asthana	Synthesis Of Modified Zinc Oxide Nanoparticles And Its Application In Heterogeneous Fenton Process	Department Of Chemistry, Govt. V. Y. T. Pg. Autonomous College Durg(Cg)
PP-145.	Jaiswal S. R. *¹, P.A. Nagpure², V. B. Bhatkar², G.V. Korpe³ S. K. Omanwar⁴	Visible Quantum Cutting In MgF ₂ :Gd ³⁺ , Eu ³⁺	Department Of Physics, Shri R.L.T. College Of Science, Akola. 444001(INDIA)
PP-146.	Joshi M. P. ^a, F. Deganello^b, J. P. Kanfade ^a, L. F. Liotta^b, V. La Parola^b, G. Marci ^c and G. Pantaleo.^b	Re-Utilization Of Rust Wastes As Direct Iron Source For The Solution Combustion Synthesis Of Fe-Containing Perovskite-Type Materials	Department Of Chemistry, Priyadarshini College Of Engineering (PCE), Hingna Road, Nagpur-440019, India
PP-147.	Jumale R. K., I. S. Mohurley¹, D. H. Gahane² Jyotsna Jumale³	Five Dimensional Bianchi Type-III Cosmological Model With Negative Constant Deceleration Parameter With Wet Dark Fluid In Brans-Dicke Theory Of Gravitation	Kaveri Nagar, Yavatmal Road, Darwha, Distt. Yavatmal
PP-148.	Jumde Meghna H. ¹, W. B. Gurnule^{1*} and Sharad Vajpai²	Characteristic Study Of Heavy Metal Ion By Using Thin Layer Chromatography With Humic Acid And L-Methionine As A Mobile Phase	Post Graduate Department Of Chemistry, Kamla Nehru
PP-149.	K. Sarojini devi^a, P. Subramani^{a*}, S. Parthiban^a, N. Sundaraganesan^b	One Spot Synthesis, Structural Determination, Hirshfeld Surface Analysis, Spectroscopic Analysis, Quantum Chemical Calculations And Molecular Docking Studies Of 1-((Dibenzylamino)Methyl)Pyrrolidine-2,5-Dione	Department Of Chemistry, Annamalai University, Annamalai Nagar, 608 002, Chidambaram, Tamil Nadu, India.
PP-150.	Kadam A. R., A. P. Bhat^b, S. J. Dhoble^{a*}	Magnetic Field Effect On Photoluminescence Enhancement In Phosphors	Department Of Physics, R.T.M. Nagpur University, Nagpur-440033, India
PP-151.	Kadam Manisha Aparna, Pawar, Omprakash Yemul*	Synthesis Of Bio-Based Phenol-Formaldehyde Resole Resins From Renewable Materials	School Of Chemical Sciences, Swami Ramanand Teerth Marathwada University, Nanded- 431 606, Maharashtra,
PP-152.	Kadu Ashwini M· Rewatkar Suresh B & ³ Dhankar Raksha P.¹	The Physicochemical Studies Of Gum Karaya From Gadchiroli District, Maharashtra (India)	Shivaji College, Gadchiroli Dist.- Gadchiroli.
PP-153.	Kadu Samidha S. * Ranjeet E. Bhadange Gajanan V. Korpe	Characterization And Antimicrobial Study Of Newly Synthesized Aryl Thiocarbamides And Respective Benzylidene Derivatives	P. G. Department Of Chemistry, Shri. Shivaji College, Akola (MS) India.

PP-154.	Kalambe N.A. ¹ , P.B.Raghuvanshi ² , A.K.Maldhure ³ , H.R.Dhanbhar ⁴	Solute- Solute And Solute-Solvent Interactions Of 2-Hydroxy Substituted Quinoxaline In CCl ₄ Solvent At 297 K.	Dept. Of Chemistry, P. R. Pote College Of Engineering & Management, Amravati, India
PP-155.	Kale Pranita *, Dr. Mitali Bodhankar	Alternative Approach To Current Management Strategies In Ulcerative Colitis.	Research Student ,Gurunanak Collage Of Pharmacy,Nagpur 26
PP-156.	Kale Vinita, Pradip Dugane, Rohini Rakshak*	Modified Starch As Film Forming Material For Pharmaceutical/Cosmetic Applications	Research Student, Gurunanak College Of Pharmacy, Nagpur-26
PP-157.	Kamdi Dinesh D. Wasudeo B. Gurnule*1	Non-Isothermal Kinetic Studies Of Novel O-TMF Copolymer	Department of Chemistry, Kamla Nehru Mahavidyalaya, Sakkardara Square, Nagpur
PP-158.	Kanchanwar Mansi *, Anjali Patil, Dr.Sheelpriya Walde,Ms.Disha Dhabarde	Green Synthesis Of Nanosilver Particles From Flesh Extract Of <i>Terminalia Cattapa</i> Linn.	
PP-159.	Kandalkar P.R. *, Y. A. Gadhikar and S. A. Waghuley	Antibacterial Activity Of Graphene Oxide Nanosheets Prepared By Electrochemical Exfoliation Method	Research Student Govt.V.I.S.H., Amravati (M.S.)-444 604.
PP-160.	Kanfade Jayashri P. a*, H. D. Juneja ^b , S. P. Pande ^c , M. P. Joshi ^d	Ability Evaluation Of Pac To Remove Coliform Organisms And Reduce Sludge Volume In Water Treatment	Assistant Professor, Priyadarshini College Of Engineering, Nagpur. Ms, India.
PP-161.	Kapoor Sushil	Kinetics and Thermodynamics studies of biodiesel production from used sunflower oil	Arts, commerce and Science Colleje, Tukum, Chandrapur
PP-162.	Karhe U. W. * and S. P. Deshmukh	Synthesis, Characterization And Microbial Assay Of Glycosyl Suphanilamides	P. G. Department Of Chemistry, Shri Shivaji College, Akola-444001, (M.S.), India
PP-163.	Karikar Mamta *, Neha Gupta	Formulation And Development Of Hair Chalk	Department of Cosmetic Technology, Nikalas Mahila Mahavidyalaya Khamla, Nagpur
PP-164.	Karule Ankita R. *, Shrikrishna P. Yawale, Dr. Sangita S. Yawale	Structural And Thermal Properties Of Ppy-Peo Composite Films.	Lecturer In Physics, Dept. Of Science, Government Polytechnic, Nagpur.

PP-165.	Katiya Manish M. 1, Madhuri M. Sontakke1, Mangesh N. Zade1, Madhukar G. Dhonde1*, Chandrakant S. Bhaskar2	KI-H2O2 Promoted Oxidative C–H Functionalization: Synthesis Of Benzo[D]Thiazol-2-Amines	Department of Chemistry, Shri Mathuradas Mohota College of Science, Nagpur – 440009
PP-166.	Katkamwar S. S. 1, Pankaj Ledade2 and W. B. Gurnule3*	Analytical Applications Of Newly Synthesized P-Aminophenol-Dithiooxamide-Formaldehyde Resin PolymeR	Department of Chemistry, Arts, Commerce and Science College, Tukum, Dist. Chandrapur
PP-167.	Katkar Prafulla ¹ Raymond Wai-Yin Sun ² Alessandro Desideri ³	Targeting Potential Anticancer Target Human DNA Topoisomerase IB With Gold (III) Metal Complex	Department Of Microbiology, Guru Nanak Co Science, Ballarpur Dist-Chandrapur (MS) India.
PP-168.	Kendre Babasaheb V. And Sudhakar R. Bhusare*	Synthesis, Anti-Inflammatory And Antimicrobial Activity Of 2-(Isoxazol-5-Yl)-Phenyl-4-Methylbenzene Sulfonate Derivatives	Department Of Chemistry, Dnyanopasak College, Parbhani-431401, MS, India
PP-169.	Khadayate R. S. * and V. D. Manvatakar	PANI, Sno ₂ Doped PANI And WO ₃ Doped PANI: Synthesis And Characterization	G. D. M. Arts, K. R. N. Commerce And M. D. Science College, Jamner
PP-170.	Kharabe V.R. ¹ A.P Mahajan ¹	Synthesis, Pl Characterization Of Sm ³⁺ And Eu ³⁺ Activated Na ₂ b ₄ o ₇ Phosphor	Department Of Physics, Kamla Nehru Mahavidyalaya, Nagpur 440024
PP-171.	Kharabe V.R. ¹ , S.P. Puppalwar	Synthesis And Photoluminescence Of Libabo ₃ : Re ³⁺ And Kbabo ₃ : Re ³⁺ (Re = Sm & Dy) Phosphor.	Department Of Physics, Kamla Nehru Mahavidyalaya, Nagpur 440024, Maharashtra, India.
PP-172.	Kharkale -Bhuyar Smita S. Mamta S. Wagh, ² Pratibha S. Agrawal ³	Reducing Toxic Effect Of Seed Drenched Organic Contamination On Germination Of <i>Tritium Aestivum</i> (L.) (Wheat)	Department Of Chemistry, Shree Lemdeo Patil Mahavidyalaya, Mandhal, Nagpur,
PP-173.	Khedkar Rohit *, Samir Deshmukh, AWAS Deshmukh, Gajanan Lakahawat, Rashmi Nimbalkar. Kiran Bhuyar	Synthesis Of Rod Shaped Cuo Nanoparticles By Co- Precipitation Method Using Different Precursors	Department Of Chemical Engineering, Priyadarshini Institute Of Engineering & Technology, Nagpur 440019
PP-174.	Khobragade Jyotsana ¹ , Mudrika Ahamed ² , S. S. Rahangdale ³ and W. B. Gurnule ^{4*} ,	Synthesis And Characterization And Chelation Ion Exchange Properties Of Copolymer Resin Derived From Pthallic Acid, Formaldehyde And Melamine	Department Of Chemistry, Gurunanak College, Ballapur, Dist. Chandrapur
PP-175.	Kochhar Sonika R. ¹ , Rashmi Urkude * ²	Bioefficacy Of A- Cyano Pyrethroid And Phenyl Organothiophosphate Insecticide Against <i>H.Armigera</i> On Pigeonpea	Nagpur Institute Of Technology, Nagpur (India)

PP-176.	Kohad Chetana G. 1 and Wasudeo B. Gurnule*2	Synthesis, Characterization And Photoluminescence Study Of Copolymer Resin Derived From 8-Hydroxyquinoline 5-Sulphonic Acid And Hexamethylene Diamine With Formaldehyde	Department of Chemistry, Kamla Nehru Mahavidyalaya, Sakkardara Square, Nagpur-440009, Maharashtra, India
PP-177.	Kohale R. L. 1*, S. J. Dhoble ²	Environmental Impact Of Pyrophosphate Phosphors For Eco-Friendly Lighting Applications	Department Of Physics, Sant Gadge Maharaj Mahavidyalaya, Hingna, Nagpur,India
PP-178.	Korde Sanjiwani *, R.M.Jugade	Synthesis And Characterization Of Fe ₃ O ₄ – Chitosan Magnetic Composite	Department Of Chemistry, R. T. M. Nagpur University, Nagpur-440033
PP-179.	Kosalge S. S., V. S. Kalamwar, S. D. Charpe ² , F. C. Raghuvanshi ²	Effect Of Copper Inclusion On Structural, Electrical And H ₂ S Gas Sensing Properties Of SnO ₂	Guru Nanak College Arts, Science And Commerce G.T.B. Nagar Mumbai, University Of Mumbai.
PP-180.	Kosankar P.T. 1 and Ms.S.S.Panditkar ²	Synthesis And Myriad Applications Of Pyrazoline Derivatives : A Review	Professor , Yeshwantrao Chavan College Of Engineering,Nagpur
PP-181.	Kshatri Anil * And <u>Nishal Daniel Gir</u>	Removal Of Water Pollutants From Effluents Of Tifra Industrial Area In Bilaspur (C.G.) Using Bio-Adsorbents	Research Scholar,Dept. Of Chemistry,Dr. C.V. Raman University, Kargi Road, Kota, Bilaspur, C.G.
PP-182.	Labhane P.K. 1, B.M Sapkal ¹ , L. B. Patle ¹ , V.R. Huse ¹ and G.H. Sonawane ^{2*}	Hydrothermal Synthesis Of Iron Doped Tin Oxide-Graphene Oxide Nanocomposite With Enhanced Photocatalytic Properties.	MGSM's, Arts, Science And Commerce College, Chopda, Dist. Jalgaon (M.S.), India.
PP-183.	Ladole C. A., N. G. Salunkhe, R. S. Bhaskar and A. S. Aswar*	An Efficient And Simple Approach For The Synthesis Of Tetrahydrodipyrzoloypyridinederivatives Usingnanocrystalline Mgfe ₂ O ₄ ferrite As Heterogeneous Recoverable Catalystunder Microwave Irradiation	Department Of Chemistry,Sant Gadge Baba Amravati University Amravati-444 602,
PP-184.	Lakhe Prachi *, Sayali Dani	Polymers In Beard Styling Spray	Department of Cosmetic TechnologyNikalas Mahila Mahavidyalaya, Nagpur-25
PP-185.	Lal Kundan *, L.J.Paliwal ¹ and Devyani M. Khotete	Synthesis, Characterization And Biological Evaluation Of Some Pyrimidine Derivatives	Post Graduate Teaching Department Of Chemistry, VMV Commerce JMT Arts & JJP Science College, Nagpur-440 008.
PP-186.	Lal Kundan *, Rupesh R. Uthane And L. J. Paliwal	Synthesis And Characterization Of Coordination Polymer Derived From 1,3[Bis(2,6-Dihydroxy-3,5-Diacetyl Benzyl)] Urea	Post Graduate Teaching Department Of Chemistry, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur-440 003.
PP-187.	Lal Kundan *, Lalitmohan J Paliwal ¹ Mahendra B Bagade ²	An Efficient Synthesis And Biological Evaluation Of Novel Thiazolopyrimidine And Dihydropyrimidine Derivatives	Post Graduate Teaching Department Of Chemistry, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur-440033.

PP-188.	Lanje Amrut S. ^{1*}	Annealing Effect On Luminescence Properties Of Zinc Oxide Nanoparticles	Department Of Electronics, Dr. Ambedkar College, Chandrapur-442401, India.
PP-189.	Lilhare Surbhi, Sunitha B. Mathew*, Pragya Kulkarni, Ajaya Kumar Singh	Selective Spectrophotometric Method For The Determination Of Mercury(Ii) In Water	Department Of Chemistry, Govt. V. Y. T. Autonomous College, Durg (C.G.), India
PP-190.	Lodhe Parag ¹ , Jagdish Gabhane ^{*2} , Sneha T. Bankar ³ , Niren kathale ¹	Review On Production Of Value Added Products From Pentose Sugar (Hemicellulose): Special Emphasis On Production Of Butyl-Butyric Acid	Sardar Patel Mahavidyalaya Chandrapur, Gondwana University, Maharashtra, 442401
PP-191.	Lohiya Govind, Dr. Vinita Kale, Ashish Zanwar, Shubhangi Mohije*	Development Of Chitosan - Gelatin Composite As Film Forming Excipient	Research Student, Gurunanak College Of Pharmacy, Nagpur-26
PP-192.	Lonare R. A. ¹ , Mahakhode R. H ² . and Gavhale V. D. ³	Glyphosate Induced Response On The Morphology Of Seedling Growth Of <i>Malachra Capitata</i> L.	Assistant Professor , Department Of Botany , Santaji Mahavidyalaya, Nagpur (MS)
PP-193.	Mahajan A. P. ^a , S. B. Kondawar ^{b*} ,	Development Of Urease Based Amperometric Biosensor For Inhibitive Determination Of Hg(Ii) Ions In Water With Electrodeposited Polyaniline/Zno Nanocomposite On Stainless Steel Electrode	Department Of Physics, Kamla Nehru Mahavidyalaya, Nagpur, 440024, India.
PP-194.	Mahakalkar A. S. and A. M. Duragkar	Synthesis And Spectral Studies Of Mn(II) Complex With Tridentate NNN Functionalized Ligand	Department Of Chemistry, Sevalal Mahila Mahavidyalaya, Nagpur-440024 (M.S.) India
PP-195.	Mahakhode R. H.	Influence Of Gramoxone On Rhizospheric Mycoflora Of Psoralea Corylifolia	Department Of Botany, Shri. Shivaji Science College, Congress Nagar, Nagpur (M.S.),
PP-196.	Mahant Rajesh and W. B. Gurnule*	Synthesis And Characterization Of Epoxyresin And Phenylthiourea Groups For Improved Thermal Conductivity And Curing Properties	Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur-440024. India
PP-197.	Mahatale Manisha Sushil Kapoor Dilip Patil	Kinetics And Thermodynamic Studies Of Biodiesel Production From Used Sun Flower Oil	Dept. Of Chemistry, Janata Mahavidyalaya, Chandrapur-442401

PP-198.	<u>Mahatme</u> U. B.¹, Gedam R. S.², Aparna Bhange³, Tidke G. D.⁴, Utane Raju⁵, Tabhane V. A.⁶, Badwaik D. S.⁷	Morphology, Crystallite Size And Dielectric Properties Of Nanostructural Polyaniline/Polypyrrole Copolymer	K. Z. S. Science College, Kalmeshwar, RTMNU, Nagpur – India-441501,
PP-199.	Makde Charulata S. 1, Mudrika Ahamed ² and W. B. Gurnule ¹	Synthesis, Spectral, Morphology, Thermal Degradation Kinetics And Antibacterial Studies Of Terpolymer	Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur-440024, India
PP-200.	Manake A. P. ¹ , Dr. S. R. Patil ^{*2}	A Green Chemical Approach: For An Ultrasound Assisted Synthesis Of Substituted Chromenes <i>Via</i> Three-Component Reaction By Using Inorganic Double Salt As A Catalyst.	Department Of Chemistry, Pratap College, Amalner. Dist-Jalgaon. Maharashtra. Pin-425401, India.

Poster Presentations Schedule

ICMAM-2018

5-7th October 2018

Date: 06/010/2018

Time: 3.00 pm to 5.00 pm
Gallery

Venue: Saga Hall

Abstract No.	Name of Authors	Title Of Paper	Address
PP-201.	Mandal P. V.¹, Kathale N. E.²	Synthesis And Characterization Of Copper-Cerium Metal Nano-Composits And Their Metal Glyptal Polymer	P.G. Department Of Chemistry, Sardar Patel College, Chandrapur, India
PP-202.	Mane V. D. ^{*1}, D. T. Mahajan²	Synthesis Of Some Isoxazole Derivative And Their Ultrasonic Study	Department Of Chemistry, Shankarlal Khandelwal College, Akola.
PP-203.	Manekar Rupesh S., Chandore Hemant D., Jadhav Dnyanoba S.	<i>Glycyrrhiza Glabra</i> : An Endangered And Threatened Medicinal Plant	Shikshan Maharshi Dnyandeo Mohekar Mahavidyalaya, Kalamb
PP-204.	Mankar Rani V. ¹, Wasudeo B. Gurnule^{1*} and Kiran S. Vajpai²	Evaluation Of Thermal And Mechanical Properties Of Styrene- Butadiene Rubber- Nanocomposite By Using Tin Oxide As Filler	Post Graduate Departement Of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur, 440024,
PP-205.	Manwatkar H. P., C .S. Bhaskar^a, M. G. Dhonde^b, S. R. Thakare^c	Synthesis Of Amino And Thiol Functionalized Reduced Graphene Oxide Composites	Department Of Chemistry, Taywade College, Mahadula-Koradi (Nagpur)-441111
PP-206.	Mate Aparna and P. P. Chahande	Natural Dye Preparation And Phytochemical Analysis From Citrus Leaves	Sevadal Mahila Mahavidyalaya, Nagpur, Maharashtra, India
PP-207.	Mattu Satnamkour S. ¹, Yash R.Ghai¹, Simran A.Mishra¹, R.M.Kadam² And S J Dhoble^{1*}	EPR And TL Characterization Of Dy ³⁺ Activated Casr(SO ₄) ₂ Phosphor	Department Of Physics, R.T.M.Nagpur University, Nagpur-440033, India
PP-208.	Memam Pathik Maji^{a*} Sahu, Milon Mohan Sadhu, Souvik Mishra	Synthesis, Characterization And Application Of Chiral NitrogenBased Organic Compounds	Department Of Chemistry, GGV (Central University), Bilaspur, CG

PP-209.	Mendhe M. S., P.P. Bhure, P.C. Dhabale, S. P. Puppalwar* S. Revankar	Improvement Of Luminescence Properties Of SrLaAl ₃ O ₇ :Eu ³⁺ Phosphor	Department Of Physics, Kamla Nehru Mahavidyalaya, Nagpur 440024, India
PP-210.	Meshram N. D.^{1#}, P. J. Yadav ² , C. P. Joshi ³ , S. V. Moharil ⁴	Improved White Light Emitting Diodes By Coating Blend Of Tag:Ce And Srs:Eu Phosphors	Department Of Electronics, Shri. Mathuradas Mohota College Of Science, Sakkardara Square, Nagpur-440009, India.
PP-211.	Meshram Pravin U. ¹, Savi V. Shende ²	Removal Of Total Dissolved Solids From Water & Wastewater Using Biological Material Through The Process Of Bioremediation	Associate Professor & Head, Department Of Environmental Science, Sevadal Mahila Mahavidyalaya & Research Academy, Sakkardara Square, Nagpur (M.S.) 440009
PP-212.	Meshram Vaishali P. *	Preparation And Characterization Of Hydroxamic Acid Bis Ligand And Their Chelate Polymers	Dharampeth M. P. Deo Memo. Science College, Nagpur.
PP-213.	Meshram Y. K. Dr. Kirtiwardhan R.Dixit J. M . Laghe R . M.Mahalle	Study Of Substituted Schiff Bases In Different Solvents By Using Ostwald's Viscometer.	G.S.Science Arts And Commerce College Khamgon Dist Buldhana
PP-214.	Mishra Amrit Kumar * , Rajesh Kumar Shukla* [#] ,	Fabrication And Characterization Of Organic Solar Cell	Condensed Matter & Materials Research Lab, Department Of Physics, University Of Lucknow, Lucknow-226007, India
PP-215.	Mishra Preeti A. 1 and Wasudeo B. Gurnule ²	Synthesis And Thermal Behaviour Of Copolymer Resin Derived From 2,4-Dihydroxyacetophenone, Guinidine And Formaldehyde	Department of Chemistry, Dinanath Junior College, Nagpur-440012, India.
PP-216.	Mishra Priti ¹ S.A.Khan ²	Chemiluminescence Studies Of Cumene Hydroperoxide With Phenylhydrazine Hydrochloride In The Presence And Absence Of Luminol	D.L.S.P.G. College Bilaspur (C.G.). India
PP-217.	Mistry A. A. * O. P. Chimankar [#]	Ultrasonic Study Of Molecular Interaction In The Mixture Of Aqueous Potassium Hydroxide With N, N-Dimethyl Foramide At Different Temperatures	Department Of Physics , Anand Niketan College, Warora, 442914
PP-218.	Modak Prerna R. ^{1,a}, Subhash B. Kondawar ^{1,b} Deoram V. Nandanwar ^{2,c}	Electromagnetic Interference Shielding Performance Of Polyaniline/Graphene Nanocomposites In Ku Band	Department Of Physics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, Maharashtra, India
PP-219.	Mohabansi N. P. *, A. K. Satone ^a	Degradation Of Wastewater Containing O-Hydroxy Benzoic Acid By Using Photocatalysts TiO ₂ And ZnO	Department Of Chemistry, J. B. College Of Science, Wardha, India (M. S.)

PP-220.	Mohabansi Nita P. *, Anita K. Satone ^a Rutuja Dhakulkar ^c , Monali Sabane ^d	Thermoacoustical Studies Of Molecular Interaction In The Solution Of Alprazolam Drug At Different Temperatures And Concentrations	Department Of Chemistry, J. B. College Of Science, Wardha, India (M. S.)
PP-221.	Mohsin Iqbal Abdul Raheman Sheikh ¹ , Dr. Achal S Shahar ² , Mohammad Shoeb Ansari ³	Introduction To Nanomaterial And Futuristic Applications	Assistant Professor, Mechanical Engg Dept, Gh Raison Academy Of Engineering & Technology, Nagpur.
PP-222.	Mohurle Rahul K. 1, Pankaj Ledade ² and W. B. Gurnule ^{1*}	Synthesis, Characterization And Kinetic Study Of Thermal Breakdown Of Copolymer Derived From 2-Amino 6-Nitro Benzothiazole, Biuret And Formaldehyde	Department of Chemistry, Kamla Nehru Mahavidyalaya, Sakkardara Square, Nagpur-440024, India
PP-223.	Moon Rinki P. *	Synthesis, Spectroscopic, Thermal And Kinetic Paramete Studies Of Some Novel Coordination Polymers	Sinhgad Institute Of Technology And Scier Narhe, Pune
PP-224.	Mopari Anuja M. *, Shirish P. Deshmukh, Gajanan V. Korpe	Synthesis, Characterization And Biological Evaluation Of 1-Hepta- <i>O</i> -Benzoyl-B-D-Maltosyl-3-Substituted Benzothiazolyl Carbamides	P. G. Department Of Chemistry, Shri Shivaji Collage, Akola-444001, (M.S.) India
PP-225.	More Anand M ¹ , Hemlata J. sharma ¹ , Subhash B. Kondawar ¹ , Sunil P. Dongre ²	Electrospun Flexible Noble Metal Doped Sno ₂ /Polyaniline Nanofibers For Highly Sensitive And Selective Hydrogen Gas Sensor	Department Of Physics, Polymer Nanotech Laboratory, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur - 440033,
PP-226.	Moses J. M. ^{a*} S. S. Dhondge ^b ,	Volumetric And Acoustic Study Of Biologically Active Amino Acid Derivative D(+) Glucosamine Hydrochloride In An Aqueous Medium At Different Temperatures	Department Of Chemistry, Hislop College, Civil Lines, Nagpur - 440 001, India
PP-227.	Motghare S. P., Mrs. S.G. Gurunani, Dr.V.D. Gulkari, Dr. D.R. Chaple	Natural Polymer: Past, Present & Future.	Priyadarshini J. L. College Of Pharmacy Electronic Zone Building, Midc, Hingna Road Nagpur-16.
PP-228.	Mude K. M., Mude B.M., Raulkar. K. B, Patange A.N. Yawale S.P. Yawale S.S.	Temperature Sensitivity Of Stannic Oxide And Zinc Oxide CO ₂ gas Sensor	Dept. Of Physics, Bhavan's College, Andheri (W) -400058, India

PP-229.	Mungmode C. D. ^{a,*} , D.H. Gahane ^b , M.M. Bhav ^b , B.V. Tupte ^c , S.V. Moharil ^d	Luminescence In Eu ²⁺ Activated (Ca _{5-x} Sr _x) (PO ₄) ₃ Cl (X = 0.1, 2.4) Phosphor	Department Of Physics, M.G. College, Armori (M.S.), India 441208
PP-230.	Murarkar Kshama [*] , ² Devshree V. Lambhate Anita Chandak	Antimicrobial Activity Of Spinach And Pumpkin Against Pathogenic Microorganisms	Assistant Professor Kamla Nehru Mahavidyalaya, Nagpur
PP-231.	Murarkar Kshama [*] , Devshree V. Lambhate Anita Chandak	Antimicrobial Activity Of Spinach (Spinacia Oleracea) And Pumpkin (Cucurbita Maxima) Against Pathogenic Microorganisms	Assistant Professor Kamla Nehru Mahavidyalaya, Nagpur (India)
PP-232.	Muskawar Prashant N.	The Dielectric Response Of Amide Functionalised Benzimidazolium Dicationic Ionic Liquids: Effect Of Anion Variation	Department Of Chemistry, Amoalakchand Mahavidyalaya, Yavatmal-445001, MH, India.
PP-233.	Nagpure A. S., D. S. Choudhary,	Influence Of Al Substitution On Structural Properties Of W-Type Sr-Mg Ferrites	Department Of Applied Physics, Miet, Gondia, India
PP-234.	Naik A. B. ^{*1} , G. G. Muley ² , N. B. Selukar ¹ And P. B. Morey ³	Interferometric Measurements Of Binary Mixture Of Substituted Thiazoles	Department Of Chemical Technology, Sgb Amravati University, Amravati-444602 (Ms)-India
PP-235.	Nandanwar A. K., D.S.Choudhary ¹ and K.G.Rewatkar ²	Structural, Optical And Magnetic Properties Of Nanocrystalline Ni-Cd Spinel Ferrites	Dept. Of Physics, D.B. Science College, Gondia, India-441601
PP-236.	Nande Amol ¹ , Swati Raut ² , Nilesh Thakre ³ , S. J. Dhobale ²	Study Effect Fixed Concentration Of Dopant (Eu) On Luminescence Properties Of Meta-Silicates	Guru Nanak College Of Science Ballarpur
PP-237.	Narde S. B. ^{a*} , R. B. Lanjewar ^b , S. M. Gadegone ^c , M. R. Lanjewar ^d	Photocatalytic Degradation Of Azo Dye Congo Red Using Zincsubstituted Nickel Ferrite	D.B.Science College, Gondia , Dharampeth M.P.Deo Memorial Science College, Nagpur
PP-238.	Nayar Renu and Kuleshwar sahu	Synthesis Of Nanoadsorbent Copper Oxide By Precipitation Method And Its Applpcation For The Removal Of Heavy Metals From Aqueous Solution	Department Of Chemistry, D.P.Vipra P.G.College ,Bilaspur C.G.
PP-239.	Negi Gunwanti and Anita S. Goswami-Giri	Graphite Coated Electrode Based On 2-Hydroxymethyl15crown5 For The Potentiometric Detection Of Magnesium (II) Ions	Chemistry Research Laboratory, Department Of Chemistry, B. N. Bandodkar College Of Science, Chendani Bunder Road, Thane - 400 601

PP-240.	Nikose Vibha M., Meghasham N. Narule	New Root Of Synthesis Of Substituted 2-Pyrazolines	Department Of Chemistry, Vidyabharti College Seloo, Dist. Wardha. India
PP-241.	Nimbarte Seema R. †, Archana S. Kulkarni†† Suvarna Patil†††	Impact Of Essential Oil Fortified Poultry Feed On The Percent Body Weight Gain Of Indian Broiler	Sevadal Mahila Mahavidyalaya, Nagpur
PP-242.	Ovhal Digambar A. ^{1*} , N. S. Dhoble ² and S. J. Dhoble ¹	Combustion Synthesis And Thermoluminescence Study Of Naalsi ₂ O ₆ :Dy ³ Phosphor	Department Of Physics, R. T. M. Nagpur University, Nagpur-440033, India
PP-243.	Padole Geeta S. Gaikwad ¹ , Rina Bagade ² , Ratiram Gomaji Chaudhary ^{3*} , Kahniya Dadure ⁴ , Nilesh V. Gandhare ⁵ , and H. D. Juneja ²	Facile-Way Synthesis, Structural Determination, Thermo- Kinetics And Docking Investigation Of Transition Metal Coordination Polymers	Department Of Chemistry, Tulsiramji Gaikwad-Patil College Of Engineering And Technology, Nagpur, India
PP-244.	Pagariya Sushil K. * and Pravin S. Bodkhe	Synthesis, Spectral Characterization And Investigation Of Antimicrobial Activity Of Some Novel Substituted Propane- 1, 3-Diones Derived From P-Chloro-M-Cresol	Department Of Chemistry, Vidyabharati Mahavidyalaya, Amravati-444602, (M.S.) India
PP-245.	Page S.B. ¹ , Dr.P.H.Kumbhare ²	Isolation And Characterization Of Lactic Acid Bacteria From Intestine Of Rohu (<i>Labeo Rohita</i>) For Their Potential Use As Probiotics From Chandrapur District	Department Of Microbiology, Centre For Higher Learning And Research, S.P.College, Chandrapur (M.S) India
PP-246.	Pal Sanjay L	Adsorption Studies Of Cadmium Metal On Rice Husk Powder.	Department: Environmental Science Sevadal Mahila Mahavidyalaya, Nagpur
PP-247.	Palan C. B. ^{1*} , V. S. Punse ² , P. A. Nagpure ^{2#} and S. K. Omanwar ³	Photoluminescence And Optically Stimulated Luminescence Of Mg ₂ SiO ₄ :Tb ³⁺ Phosphor	Department of ASH, MGI-COET, Shegaon- 444203, India
PP-248.	Panda Laxmidhar and ² Subhakanta Dash	Surface Modified Zeolite For Removal Of Fluoride From Drinking Water	Ex-Ph.D Research Scholar, Dept. Of Chemistry KIIT University, Bhubaneswar, India
PP-249.	Pande S. G. ¹ , M. M. Kolhapure ¹ , D. S. Bhagat ^{1*}	Ultrasonicator Assisted Rapid And Facile Green Synthesis Of Gold Nano Particles: Study Of Its Application For Detection Of Extracted Dichlorovos Residue From Different Samples Spectrophotometrically	Department Of Forensic Chemistry And Toxicology, Government Institute Of Forensic Science, Aurangabad-431 004, India.
PP-250.	Pande Shivani Shrikant	Carrot Seed Oil-Moisturizer In Hair Cream	
PP-251.	Pande Shweta	Design And Development Of Multieffect Undereye Cream Using Nanosponge Technology	Department Of Cosmetic Technology, Vidyabharti Mahavidyalaya, Camp Road, Amravati

PP-252.	Pandey Aditi S.	Effect Of Naphthaleneacetic Acid (NAA) On The In-Vitro Regeneration Of Chlorophytum	Department of Applied Chemistry Priyadarshini Institute of Engineering and Technology, Nagpur
PP-253.	Pandey K R* Dhabarde D M, Shivhare R S, Baheti J R	Tuberculosis: A Deadly Infectious Disease: A Challenge To Treatment	Kamla Nehru College of Pharmacy, Butibori , Nagpur
PP-254.	Pandey Vishnudatt, Gargi Tiwari And Rajendra Prasad Ojha	Van Der Waals And Electrostatic Interactions Play An Important Role In Ligand Binding Of HIV-1 Gp120: M D Simulation Studies	Biophysics Unit, Department Of Physics, DDU Gorakhpur University, Gorakhpur- 273009
PP-255.	Pangul Chaitali N. ^{1#} , Subhash B. Kondawar ^{1*} , Shyamkant W. Anwane ²	Samarium Doped Zno Nanofibers For Designing Orange - Red Light Emitting Fabrics	Department Of Physics, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
PP-256.	Parauha Yatish Ratn ¹ , R.L. Kohale ² and S.J.Dhoble ^{1*}	White Light Emission By Dy ³⁺ Doped Phosphor Matrices: A New Age ForEco-Friendly Lighting	Department Of Physics, R.T.M.Nagpur University, Nagpur-440033, India
PP-257.	Patange Ashok N. ^{1#} , Ramesh N.Zade ² ,Kushal M.Mude ³ ,Nitin M.Labhane ⁴ ,Bhupesh M.Mude ⁵	Synthesis And Antibacterial Studies Of Some Platinum And Palladium Complexes Of Semicarbazone Schiffs Base Derived From Some Chalcones	Department Of Chemistry, Bhavan's College, Andheri (West), Mumbai,
PP-258.	Patel Dikin S., Ravi S. Vithalani, Chetan K. Modi*	One-Pot Synthesis Of Fe Nanoparticles Decorated On Reduced Graphene Oxide In An Ionic Liquid For A ³⁻ Coupling Reaction	Applied Chemistry Department, Faculty Of Technology & Engineering, The Maharaja Sayajirao University Of Baroda, Vadodara-390 001, Gujarat
PP-259.	Pathade Rajendra M. *and Pravin S.Bodkhe	Synthesis, Spectroscopic Characterization And Antimicrobial Screening Of Some Newly Synthesized Propane-1, 3-Dione (B-Diketone) Derivatives	Department Of Chemistry, Vidyabharati Mahavidyalaya, Amravati- 444602 (M.S.) India
PP-260.	Patil Chakar, R.R. Tayade	To Determine Thermodynamic Parameters Of Amino Acids By Viscometric Techniques.	Department Of Chemistry, Govt. Institute Of Science, Nagpur.
PP-261.	Patil M. P.	Removal Of Cu ⁺² from Solution By Adsorbent Prepared From Waste Material	Sevadal Mahila Mahavidyalaya, Nagpur
PP-262.	Patil Megha and W. B. Gurnule*	Sorption Investigation On The Removal Of Metal Ions From Aqueous Solutions Using Chelating Copolymer Resin	Department of Chemistry, Kamla Nehru Mahavidyalaya, Sakkardara, Nagpur 440024, Maharashtra,

PP-263.	Patil Parag R. ¹ , Sandip B. Bari ¹ , Ramphal B. Sharma ^{2,*} , Nanasaheb P. Huse ^{1,2,**}	Economic Synthesis Of Zinc Oxide Thin Film By Solution Growth Technique And Study Of Its Optoelectronic Properties	Department Of Physics, NTVS's G. T. Patil College, Nandurbar. (MS-India)- 425412
PP-264.	Patil Pramod P. ^{1,2*} , S.R.Patil ³ , R.D.Pawar ⁴ , Amulrao U. Borse ¹	Study Of Intermolecular Interactions In Binary Aqueous Mixtures Of N-Methylacetamide And N, N-Dimethylacetamide Using Density, Viscosity And Ultrasonic Velocity Measurements At 298.15K.	School Of Chemical Sciences, North Maharashtra University, Jalgaon - 425001(M.S.) India.
PP-265.	Patil Rohit M. ¹ , Rupali M. Patil, Ramphal B. Sharma ^{2,*} , Nanasaheb P. Huse ^{1,2,**}	Study Of Structural, Optical And Electrical Properties Of Cu-Zns Thin Film By Chemical Bath Deposition For Optoelectronic Devices	Department Of Physics, NTVS's G. T. Patil College, Nandurbar. (MS-India)- 425412
PP-266.	Patil S. R. * ¹ , Vijay K. Suryawanshi ¹ and A. P. Manake ³	Sonochemical Method For Synthesis And Characterization Of Cds Nano Particles In Aqueous Medium.	Department of chemistry, MGSM'S A.S.C. College, Chopda, M.S.India-425107.
PP-267.	Patil Shalini, Yuvraj Patil And Pradeep Sahu	Ppe And Ppae In Ii-Vi Semiconductors Based On Peirls Barrier Model	Department Of Physics, Government Autonomous Post-Graduate College, Chhindwara (M.P.) - 480001 India
PP-268.	Patil Simpal	The Use Of Cultured Plant Cells To Produse Biochemical Though Biotechnology	Head Of Department Of Botany Rajmata Scindhiya Government Post- Graduate Girls College, Chhindwara (M.P.) 480001 India
PP-269.	Patil Vidhya, Deshpande A. H., KshirsagarRachana	Study Of Crystal Properties Of Rice Bran Wax	Guru Nanak College Of Pharmacy, Nagpur.
PP-270.	Pawar M. N. 1, D. B. Zade ² , V. R. Panse ^{*3} , N. S. Kokode ⁴ , S. J. Dhoble ⁵	Synthesis And Optical Characterization Of Ksrpo ₄ :Re(Re=Eu ²⁺ , Ce ³⁺) Blue Emitting Lamp Phosphor	G.S.Tompe Arts,Commerce And Science College ,Chandur Bazar-444704,India
PP-271.	Pawar P. A. & Shweta Deotale	Optimization Of Multiple Blending Of Edible Vegetable Oils & Physicochemical, Organoleptic Characterization	Department Of Chemical Technology, Sant Gadge Baba Amravati University, Amravati 444602, Maharashtra, India
PP-272.	Pawar R. D. ¹ , Patil S.R. ² , and P.P.Patil ³ G.P.Waghulde ^{*4}	Ultrasonic Velocity, Density And Viscosity Of Binary Liquid Mixture Of Isobutyl Alcohol And Isodecyl Alcohol With O-Nitrotolune At 303.15 And 313.15K.	Department Of Chemistry,A.C.S. College ,Yawal,M.S., India.

PP-273.	Pawar Ramkrushna P.	Synthesis And Characterization Of Cobalt Sulfide Nanoparticals	Department Of Chemistry, Government Vidarbha Institute Of Science And Humanities Amravati, Maharashtra 444604
PP-274.	Philip Thomas	Study Onthe Influence Of Fe ₂ O ₃ on Refractive Index And Optical Absorption Properties Of Lithium Borosilicate Glasses.	Hislop College, Nagpur – 400 001, India
PP-275.	Pidurkar R. S. ¹ , Lanjewar M.R. ² Lanjewar R.B. ³	Ground Water Quality (Physico- Chemical) Analysis Of Gadchandur Area, Chandrapur, Maharashtra	Sardar Patel Mahavidyalaya, Chandrapur, India
PP-276.	Pidurkar R. S. ¹ , Lanjewar MR ² Lanjewar RB ³	Seasonal Variations Of Physico-Chemical Characteristics Of Ground Water Samples Of Gadchandur Area In Chandrapur District, Maharashtra, India	Sardar Patel Mahavidyalaya, Chandrapur, India
PP-277.	Potbhare Ajay K., Rina Bagade ² , Prashant B. Chauke ¹ , Shadmeen Zahra ¹ , T. Lambat ³ , M. B. Bagade ¹ and Ratiram Gomaji Chaudhary ^{1*}	Microwave-Mediated Fabrication Of Mesoporous Bi-Doped CuAl ₂ O ₄ Nanocomposite For Antioxidant And Antibacterial Performances	Post Graduate Teaching Department Of Chemistry, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur-440033, India
PP-278.	Potey Lata, Sabale Prafulla	Molecular Docking Simulation Study Of Novel Flavones And Flavonoids As Aromatase Inhibitors	Department Of Pharmaceutical SciencesRashtrasant Tukadoji Maharaj Nagpur University, Nagpur-440033 M.S.
PP-279.	Prajapati Mamta * and Dr. Balram Pd. Prajapati **	A Study On The Use Of Smart Materials For The Protection Of Cultural Heritage Of Shahdol, Madhya Pradesh	Asstt. Prof.Of Chemistry, Pt. S.N. Shukla University, Shahdol (M.P.)
PP-280.	Puppalar S. P. ^{a*} , S. J. Dhoble ^b	Thermo-Luminescence Properties Of Dy Doped Limgpo4 Phosphor	Adepartment Of Physics, Kamla Nehru Mahavidyalaya, Nagpur 440024, India
PP-281.	Puri K. N. ¹ and G. V. Korpe ²	Synthesis, Characterization And Bacterial Assay Of 4-Phenyl-5-Arylimino-3-S-Tetra-O-Acetyl Glucosyl-1,2,4 Dithiazolidines	Department Of Chemistry, Shri Shivaji Science And Arts College, Chikhali 443201 (M.S.) India,
PP-282.	Purohit Himanshu M., Simran R. Pal *, Shekhar B. Waikar, Krishnakanth B. Bhelkar	Formulation And Evaluation Of Microparticles For Improving The Dissolution Of Water Insoluble Drugs Using Surfactant By Spray Drying	Gurunanak College Of Pharmacy, Nagpur
PP-283.	Rajas P. G. ^a , V. M. Raut ^b ,	Characterization Of Synthesized PSA And SBA Doped Polypyrrole	Department Of Chemistry, G. V. I. S. H., Amravati-444604, Maharashtra, India.

PP-284.	Rajuskar Rajendra ¹ , Dr. Deepak Dhote ² and Dr. Sopan Rathod ³	Wide Band Gap Semiconductors In High Voltage And High Frequency Power Electronic Applications.	Dept.Of Electronic Science, Abasaheb Garware College, Pune.
PP-285.	Rakesh Kumar*, Sm Palve, Sb Nandeshwar V N Waghmare	Embryo Rescue In Interspecific Hybridization In Cotton	ICAR-Central Institute For Cotton Research, Nagpur-440010
PP-286.	Ramteke Asha Vilas	Laryngeal Multihormonic Basic Call Of Carnivorous Bat, <i>Megaderma Lyra Lyra</i>	Department Of Zoology, Seth Kesarimal Porwal College, Kamptee, Distt. Nagpur.
PP-287.	Ramteke Pritam S., Devthade Vidyasagar, and Suresh S. Umare*	Graphitic Carbon Nitride: Synthesis, Properties, And Applications In Photocatalysis	Materials and Catalysis Laboratory, Department of Chemistry, Visvesvaraya National Institute of Technology (VNIT), Nagpur, India
PP-288.	Rao Sumita. N. *, ^a Mangesh S. Dhore, ^a Manjiri S. Nagmote and ^b Babubhai C. Patel	Oxidation Of Organics Using Mn(H ₂ PO ₄) ₂ As A Catalyst For Rapid Determination Of COD Of Industrial Saline Effluents	Department Of Applied Chemistry, Priyadarshini Institute Of Engineering And Technology
PP-289.	Rathod Sopan ¹ Priyanka S Khandelwal ² Rajendra Rajuskar ³ ,	Influence Of Gadolinium Doped In Nickel Nano Ferrite On Magnetic And Optical Properties Prepared By Sol-Gel Technique	PG And Research Center, Dept.. Of Physics, Abasaheb Garware College, Pune 411 004. (India)
PP-290.	Rathod Yashpal U. 1, S. W. Dafare1 and W. B. Gurnule2	Comparative Studies Of Copolymer Resins And Polymer Nanocomposite	Department of Chemistry, J. Patel College, Bhandara-441904, India
PP-291.	Raut Madhav G. Pradip B. Dahikar	Design Of Multimode Gateway For Data Acquisition To High End Data Monitoring Using IEEE802.15.4	Hislop College, Nagpur
PP-292.	Raut R. D. Wasim Khan	A Design of Novel Synthesis of P-Phenyl Isonitroso Acetophenone And Their Antimicrobial Activity	J. B. College Of Science, Wardha
PP-293.	Rawat Sampat P. * and Dr. Rakesh Kumar Yadav**	Studies On Strategies Toward Functional Nano Porous Material.	Department of Chemistry, Govt. Vivekanand P.G. College, Maihar, Satna (M.P) India
PP-294.	Ridhorkar B. D. and R. D. Raut ² *	Synthesis and Kinetic Study of 2-Ethyl 6-methyl Aniline Phosphate with Cu-2E6MAPDE and Fe-2E6MAPDE Complex at 970	Department of Chemistry, Hutatma Rashtriya College of Arts and Science Asti
PP-295.	Rokde K.Y. ¹ , P.B.Dahikar ² , S.S.Shende ³	Design And Implemetation Of Low Cost Blood Pressure & Body Temperature Monitoring System Using Wireless Technology	Assistant Professor, Department Of Electronics, K.R.Pandav Mahavidyalaya, Nagpur, India ¹
PP-296.	Rupeshkumar D. Suryawanshi Akshay Karande	Heat transfer Intensification in flat plate solar collector by using Al ₂ O ₃ -H ₂ O Nano fluid	

PP-297.	S. Sivaraman, R. Markkandan*, SP. Meenakshisundaram	Supramolecular Architecture, Characterization And Computational Studies Of Hydrazinium Picrate – An Organic Charge Transfer Crystal	Department Of Chemistry, Annamalai University, Annamalainagar-608 002, India
PP-298.	Sabale Prafulla , Chavan Awinash	Design, Synthesis, And Pharmacological Screening Of Novel Flavones Derivatives	Department Of Pharmaceutical Sciences Rashtrasant Tukadoji Maharaj Nagpur University, Nagp
PP-299.	Sabale Prafulla, Kadkanje Sandip	Synthesis And Biological Evaluation Of Novel Prodrug Of Some Nsaids	Department Of Pharmaceutical SciencesRashtrasant Tukadoji Maharaj Nagpur University, Nag.
PP-300.	Sabale Prafulla, Rahangdale Priya	Design, Synthesis And Pharmacological Screening Of Novel Curcumin Derivatives	Department Of Pharmaceutical SciencesRashtrasant Tukadoji Maharaj Nagpur University, Nag.

Poster Presentations Schedule

ICMAM-2018

5-7th October 2018

Date: 06/010/2018

Time: 5.00 pm to 7.00 pm

Venue: Saga

Hall Gallery

Abstract No.	Name of Authors	Title Of Paper	Address
PP-301.	Sadafale V. A. * , A. P. Thakare[#] P. R. Mandlik[#]	Synthesis, Spectral Characterization And Biological Activity Of Schiff Base Metal Complexes Derived From Dapsone And Salicylaldehyde.	Department Of Chemistry, Adarsha Science, J. B. Arts & Birla Commerce
PP-302.	Sadawarte Anuja R. ¹ , Ashwini A. Wadurkar¹, Manisha M. Kodape^{1*}, Nandkishor D. Gawhale²	Claisen Rearrangement Of Substituted Allyl Phenyl Ether Under Different Reaction Conditions.	Department Of Chemistry, Sant Gadge Baba Amravati University Amravati 444 602, Maharashtra, India.
PP-303.	Sahare A. B. ^{1*} And R. B. Mohod²	Synthesis And Study Of Some Transition Metal Complexes Of Schiff Base Ligand Mppmp	Department Of Chemistry, S.S.E.S. Amravati's Science College, Pauni Dist. Bhandara.
PP-304.	Sahare A. B. ^{1,} B. D. Gharde² And S. G. Badne³	Detoxification Of Cd(Ii) By Using Eco-Friendly Adsorbent Material Prepared From Saraca Asoca Bark	Department Of Chemistry, S.S.E.S. Amravati's Science College, Pauni Dist. Bhandara-
PP-305.	Sahu Mahendra	Nickel-Magnetite/Carbon-Nanotube Composite: Synthesis, Characterization And Superior Electro-Oxidation Properties For Sugars And Detection Of The Metabolites	Department Of Chemistry, Dwarika Prasad Vipra College, Behind Bilaspur University, Bilaspur, Chhattisgarh (495001)
PP-306.	Sahu Mahendra ^{1*}, Sharad Kumar Vajpai^{1,} Manish Tiwari^{1,} Santimoy Khilari^{2,} KVS Ranganath³	Nickel-Magnetite/Carbon-Nanotube Composite: Synthesis, Characterization And Superior Electro-Oxidation Properties For Sugars And Detection Of The Metabolites	Department Of Chemistry, Central University, Bilaspur 495001, Chhattisgarh
PP-307.	Sangole A. A.	Phytochemical Screening Of Pollen Of Catheranthus Roseus Plants	Department Of Botany, Shri. R.L.T. College Science, Akola, Maharashtra India
PP-308.	Sarade Nageshwari M. ^{1,} Dr. M. P.Joshi²⁻ Dr. H. D.Juneja	Synthesis, Spectral Investigation And Thermal Studies Of Complexes Of Transition Metal Ions With Adipoyl Carboxymethyl Cellulose (ADCMC).	Post Graduate Teaching Department Of Chemistry, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur- 440033, Maharashtra, India

PP-309.	Sarap Ashish G.	A Novel Studies Of Synthesis Of Nanopartical Of Some Maltosyl Thiobiurets And Their XRD, SEM And Microbial Studies	Department Of Chemistry, Shri R. L. T. College Of Science, Akola-444001 (Maharashtra) India
PP-310.	Sarkar Naresh N. ¹ , Kishor G. Rewatkar ²	Rietveld Refinement And Magnetic Characterization Of Superparamagnetic Iron Oxide Nanoparticles	Department Of Physics, Dr. Ambedkar College, Deeksha Bhoomi, Nagpur- 440010, Dist- Nagpur (M. S.) India.
PP-311.	Sarkar Ratna	Kinetic Study Of Dehydrogenation Of Cyclohexanol Using Different Bed Heights Of Copper – Thorium – Alumina Catalyst.	Department Of Chemistry, D. R. B. Sindhu Mahavidyalaya, Nagpur, India
PP-312.	Sarpate Rakhi M. *, Shobha A. Ubgade, Dr.Sheelpriya R. Walde	Study On Biowaste (Agrowaste) As Potential Source Of Therapeutics	Gurunanak College Of Pharmacy, Kamptee, Nagpur-440026
PP-313.	Satpute G. D ¹ , Rewatkar S. B ² , Gupta R. R ³	Correlation Of Soil Organic Carbon With Ph In Soil Samples Of Mulchera Tehsil Of Gadchiroli District, Maharashtra (India)	Shree Govindrao Munghate College Of Art & Science College, Kurkheda Tehsil, Gadchiroli District, Maharashtra India-
PP-314.	Saudagar Ashfaq husain M., Rahimullah S. Shaikh,	Thermodynamic Study Of Different Chloro Substituted Azetid-2-One At Different Concentration And Temperature In 90% (Etoh+Water) Solvent By Viscometrically.	Department Of Chemistry, Govt. Vidarbha Institute Of Science And Humanities, Amravati, (M.S.), India
PP-315.	Sawangikar Megha, Chandrakant Burande ² , Bharati Burande ³	Applications Of Extended Irreversible Thermodynamics To Polymer Solutions- A Review	Department Of Chemistry, Datta Meghe Institute Of Engineering, Technology And Research, Wardha, India
PP-316.	Sawarkar A. S. and Sawarkar S. B.*	AFM Study Of Egg Sac Silk Fibers Of The Giant Wood Spider, <i>Nephila Pilipes</i> (Araneae, Araneidae)	Department Of Zoology, Shri. R. L. T. College Of Science, Akola 444001
PP-317.	Sawarkar Rahul * A.S.Burghate and S.A.Wadhwal	Spectrophotometric Study Of Stability Constant Of 1,3-Diaryl Carbamides With Transition Metal Ions.	P.G.Department, Of Chemistry Shri Shivaji Science College, Amravati.
PP-318.	Sawde S. M. ¹ , A. M. Bhake ² , R. R. Patil ³ , S. J. Dhoble ⁴ , S. V. Moharil ⁵	Synthesis Of Luminescent Materials By Numerous Methods	Asstt.Prof., Applied Physics Department, Priyadarshini Institute Of Engg. & Technology, RTM Nagpur University, Nagpur, India
PP-319.	Sayeda Parveen Qureshi	Experiences Of Bhandara District Farmers On Biopesticides For Pest Control	P.G. Department Of Botany, J.M. Patel College, Bhandara.
PP-320.	Sayre S.L. ^{1*} , P.B.Raghuwanshi	Refractometric Study Of Substituted Flavones At 294k	Govt. Polytechnic, Amravati

PP-321.	Selukar N. B., Shingwekar P. B., Hend G.M.	Utility Of Fuel Saving Device For Petrol Engine	Department Of Chemical Technology, S.G.B. Amravati University, Amravati, Maharashtra (India), +919370103307
PP-322.	Shah S.A.¹, R.B.Lanjewar ² , Sunita M. Gadegone ³ , M.R.Lanjewar ⁴	Understanding Structure Of Water By Ultrasonic Measurements In Aqueous And 10% Ethanol-Water Solutions Of Fructose At Three Different Temperatures	Department Of Chemistry, Anand Niketan College, Anandwan Warora (M.S)
PP-323.	Shah Sapan K. *, Dinesh R. Chaple ^a , Anup R. Thakre ^a , Rahul H. Kasliwal ^a , Rajshri B. Dongarwar ^b	Green Extraction Of Herbal Ingredients For Pharmaceutical Formulation	Priyadarshini J. L. College Of Pharmacy, Midc, Hingna Road, Nagpur
PP-324.	Shahare A. M., M. S. Bisen ² , A. V. Bagde ³ , D. S. Choudhary ¹	An Overview On Structural And Magnetic Properties Of Certain Substitutions In Cobalt Ferrite	Dhote Bandhu Science College, Gondia, Dist - Gondia (M.S.) India
PP-325.	Shaikh Mohd. Wajid*, S.D.Thakur, K.P.Kakade, A.M.Saudagar	Studies In The Acoustic Parameters Of Some Bromo Substituted Chalcones In Different Percentage Of Dioxane-Water Mixture.	Bar.R.D.I.K & N.K.D College Badnera(Rly)
PP-326.	Shaikh Nida S. and Rahimullah S.Shaikh	Synthesis Of Silver Nanoparticles By Green Method Using Aqueous Extract Of Parasitic Plant Along With Its Characterization.	Department of Chemistry, Sant Gadge Baba Amravati University, Amravati
PP-327.	Shambharkar R. B., D. P. Gogle **	In Vitro Evaluation Of Anticancerous Activity Of Butea Monosperma L. Swollen Rachis On Breast Cancer (Mcf 7) Cell Lines.	Shri Govindrao Munghate Arts & Science College, Kurkheda, Gadchiroli
PP-328.	Shejol V.M.*, Shinde S.A., Chavhan S.A., Hinganikar K.S., Dhabarde D.M., Dr.Baheti J.R.	Potential Of Piperine As A Bioavailability Enhancer	Kamla Nehru College Of Pharmacy , Butibori , Nagpur
PP-329.	Shelke Tushar R. ^{1*}, A.P.Fartode ² , S.J.Dhoble ³	Synthesis And Thermoluminescence Characterization Of Based Li ₂ sr ₂ al ₂ po ₄ f ₉ :Ce ₃ Phosphor	Department Of Physics, K.D.K. College Of Engineering, Nagpur.
PP-330.	Shende Sonali P. and Vijay S. Wadhai	Detection Of MRSA And VRSA <i>Staphylococcus Aureus</i> From Tertiary Care Center	Centre For Higher Learning And Research, Sardar Patel Mahavidyalaya, Chandrapur, M.S

PP-331.	Shiekh Rahim. S ¹ Farhan.A Khan ²	Synthesis And Characterisation 3-Chloro-Substituted Azetidin-2-One	P.G Department Of Chemistry G.V.I.S.H Amravati
PP-332.	Shinde Tanmayee and Sejal Badale	Cosmetic Application Of Environment Friendly Smart Nanomaterials Obtained From Industrial Waste	
PP-333.	Shingade B. A. #, R. M. Belekar [@] , P. S. Sawadh [§] , K. G. Rewatkar [*]	XRD, FTIR, TGA, EDX Investigations Of L-Leucine Doped In Ammonium Dihydrogen Phosphate (ADP) Single Crystal	Department Of Physics, Bhawabhuti Mahavidyalaya, Amgaon, Gondia, India.-441902
PP-334.	Shirbhate Vaishali A. and Deepali P. Gulwade	Preparation, Characterization Of Date Stones, Corncobs (Yellow) Activated Carbon Using FeCl ₃ As Activating Agent And Removal Of Transition Metals	Department Of Chemistry, Sant Gadge Baba Amravati University, Amravati
PP-335.	Shivankar V. M.	Comparative Study Of Various Adsorption Isotherms, By The Adsorption Of Succinic Acid Onto Activated Carbon Of Bhagar Rice Husk	Department Of Chemistry, Dr. Ambedkar College, Deekshabhoomi, Nagpur
PP-336.	Shivhare Ruchi S. *, K. R. Pandey , Dr. J. R. Baheti	Green Chemistry: Ecofriendly Technology	Kamla Nehru College of Pharmacy, Butibori, Nagpur
PP-337.	Shudhalwar Dipak D. ¹ Pallavi Agrawal ²	Splicing Of Multiple Fibres Using Ribbon Splicer By Electric Arc Method	Department Of Engineering And Technology, Pandit Sunderlal Sharma, Central Institute Of Vocational Education, Bhopal,
PP-338.	Shukla Apurva *, Manmay Makkad Dr. Sheelpriya Walde	Formulation And Evaluation Of Herbal Extract Of Neem Loaded Mucoadhesive Buccal Patch For Peridontal Diseases	Guru Nanak College Of Pharmacy Kamtti Road, Nari, Nagpur-440026
PP-339.	Singh Anamika, Janhavi Singh , N.P Singh [*]	Hydration Mechanism And Strength Of Opc And Blended Opc With Fly Ash In The Presence Of Dampproofing Admixture	Department Of Chemistry Udai Pratap Autonomous College, Varanasi
PP-340.	Singh Ayadav Hanuman, Gadegone Sunita Pandehemant	Antioxidant Evaluation Of Greenly Synthesized Anhydride	A,Cdr. Ira Nimdeokar Research Center For Chemistry, Hislop College, Nagpur 440001, India
PP-341.	Singh Veer	Synthesis, Structure and Electric Transport Properties of A(La/Nd)Sr ₂ TiRuO ₇	ISCAS Institute of Solid State and Materials Science, Jammu University campus, Jammu-180006
PP-342.	Sockalingam R. M. *, M. Manonmani , C. Balakrishnan , S. P. Meenakshisundaram	Synthesis, Structural Characterization And Hirshfeld Surface Analysis Of 4-Hydroxyanilinium Picrate Hydrate	Department Of Chemistry, Annamalai University, Tamilnadu, India.

PP-343.	Somalwar Seema, ShivaniShrikant Pande	Carrot Seed Oil-Moisturizer In Hair Cream	Department Of Cosmetic Technology Nikalas Mahila Mahavidyalaya, Nagpur-25
PP-344.	Srivastava Divyanshi and R. K. Shukla*	Structural And Dielectric Properties Of Bi ₂ O ₃ Doped Polyaniline	Department Of Physics, University Of Lucknow, Lucknow, 226007.India
PP-345.	Tajne Sarang S. ¹ , Akshay D. Pande ² , Shubham A. Ramteke ³ , Dr. V. S. Sapkal ⁴	Development Of Efficient Nanofiltration Membrane For Food Processing	DepartmentOf Chemical Technology, Sgbau, Amravati
PP-346.	Takarkhede M. V. ¹ , S. A. Band ²	Study Of Dielectric Properties Of Ceramics Of Binary Composition 0.8PMN-0.2PT Synthesised By Combustion Method.	Department Of Physics, JDCOEM, Nagpur (MS), India
PP-347.	Tamrakar Samiksha *, Rashmi Verma*, Santosh Kumar Sar**& Chanda Verma	Low Cost Natural Adsorbents For The Removal Of Fluoride: A Green Approach	Department Of Chemistry, Dr. C. V. Raman University, Bilaspur, Chhattisgarh, India
PP-348.	Tapase B. S.	Zooplankton Diversity Of Sakkardara Lake With Relation To Trophic Status, Maharashtra.	Department Of Environmental Science, Sevadal Mahila Mahavidyalaya, Nagpur, Mharashtra, India
PP-349.	Tapase B. S.	Investigation Of Zooplankton Abundance In Sawanginullah Dam Water, Borgaonnearhingna, Maharashtra.	Department Of Environmental Science, SevadalMahilamahavidyalaya, Nagpur, Maharashtra, India
PP-350.	Telkapalliwar <u>Nandkishor G.</u> ^{1,*} and Vidyadhar M. Shivankar ¹	Production And Characterization Of Microwave Assisted And Chemically Impregnated Bioadsorbent Material From <i>Azadirachta Indica</i> Bark	Department Of Chemistry, Dr.Ambedkar College, Deekshabhoomi, Nagpur, Maharashtra
PP-351.	Tembhurkar Y. D. ¹ and A. S. Meshram ² and O. P. Chimankar ³	Study Of Some Physical Properties Of Spray Pyrolytically Deposited Copper Indium Disulfide Thin Films	Department Of Physics, S. K. Porwal College Kamptee, Nagpur (M.S) -441002 India
PP-352.	Tembhurkar Y. D. ¹ , A. S. Meshram ² , O. P. Chimankar ³ and A. R. Khobragade ⁴	Study Of Electrical And Optical Properties Of Sprayed CuIn _{2(1-x)S_{2x}} Thin Films	Department Of Physics, S. K. Porwal College Kamptee, Nagpur (M.S) -441002 India
PP-353.	Thakare A. P., P. K. Deshmukh P. R. Mandlik	Monobasic Tridentate Pyrazoline Schiff Base Ligand In The Synthesis Of Co(Ii), Ni(Ii), Cu(Ii), Cr(Iii), Fe(Iii) And Vo(Iv) Complexes: Synthesis, Characterization And Biological Activity	Department Of Chemistry, Shri Shivaji Science College, Amravati

PP-354.	Thakare Nilesh R,* Y.S.Sakhare Roshani N. Bhagat, Manisha C. Golchha, Amol V.Nande S. D.Wakde	Porous Silicon As A Cl ₂ Gas Sensor At Room Temperature With Different Current Densities.	Associate Professor & Head, Department of Engg Physics, P.R. Pote College of Engineering and Management, Amravati, India.
PP-355.	Thakare S. S. *, S. N. Dhote	Synthesis, Characterization And Antimicrobial Activity Of Tri-Substituted Triazines	Department Of Chemistry, Shri Shivaji Science College, Amravati.
PP-356.	Thakare S.B. ¹ , P.V. Tekade ^{*1} , A.M.Pisudde ¹ , M.D. Bhansinge ¹ , N.A. Barawat ¹	Study Of Interactions Of 2-[[2-(Cyclohexylcarbamoyl) Benzoyl] Amino]-3-Methylbutanoic Acid (2CA3MBA) With BSA At Different Temperature: Ultrasonic Interferometer	Department Of Chemistry, Jankidevi Bajaj College Of Science , Jamnalal Bajaj Marg, Civil Lines, Wardha (India).
PP-357.	Thakare Yogita *, Vaishanvi Nemane	Adsorption Of Zn(II) Using Pearl Millet And Water Chestnut As An Adsorbent	Department Of Chemistry, Shrishivaji Science College, Amravati,444 603, India
PP-358.	Thakre Jyoti N. ¹ , Sanjay R. Thakare ² , P. T. Kosankar ³	Removal Of Hexavalent Chromium From Aqueous Soluton By Using Activated Red Mud As A Adsorbent	St. Vincent Pallotti College Of Engineering And Technology, Nagpur,
PP-359.	Thakur Nisha, Dr. P. P. Saklecha	A Comparative Study Of Properties Of Steel Slag And Natural Aggregate For Road Construction	Asst. Prof., D.M.I.E.T.R., Sawangi (M), Wardha
PP-360.	Thakur Payal A. *, Keshaw S. Moharir	Comparative Study Between Conventional Synthesis And Microwave Assisted Synthesis	Gurunanak College Of Pharmacy Kamtee, Nari, Nagpur-440026
PP-361.	Thakur Vikrant Singh, Kavita Thakur*, Shubhrata Gupta	Efficient Sem Image Compression Using Hybrid Dwt-Dct Transform With Embedded Zero-Tree Coding	Adepartment Of Electrical Engineering, National Institute Of Technology, Raipur, 492010, India
PP-362.	Thorat Prerana B. ¹ , Atul A. Jichkar ² , Nandkishor N.Karade ²	Oxidative Synthesis Of 3,5-Diaryl-1,2,4 Thiadiazole By Using (Dichloroiodo)Benzene	Taywade College, Koradi, Dist. Nagpur (M.S.) India
PP-363.	Thorat S. M., M. T. Sangole and M. Mujahid	Silica-Boric Acid (SiO ₂ -H ₃ BO ₃): A Mild, Efficient And Reusable Heterogeneous Catalyst For Boc Protection Of Amines	P.G. Department Of Chemistry, Shri Shivaji College Of Arts, Commerce & Science, Akola-444003, India
PP-364.	Tidke G. D. ¹ , Mahatme U. B. ² , Tabhane V. A. ³ , Utaneraju	Crystallite Size And Morphology Dependence Of PPY/ A-Fe ₂ O ₃ nanorods On Wt% Dependence Of Hematite	Nagar Parishad Jr. Science College, Kalmeshwar, Nagpur -441501
PP-365.	Tigote R.M. ^{*a} , S.K.Kazi ^a , G.B. Tiwari ^b	Novel Designed Processing Method For The Synthesis Of Silica Supported Manganese Ferrite Nanoparticles	Department Of Chemistry, Dr. B. A. M. University Subcampus Osmanabad-413 510 (Maharashtra)

PP-366.	Tigote R.M. ^{*a}, S.K.Kazi ^a , K. P. Haval ^a , G.B. Tiwari ^b	Mild And Efficient Transesterification Of <i>B</i> -Ketoesters Compounds Catalyzed By Fe ₃ O ₄ Nanoparticles”	Department Of Chemistry, Dr. B. A. M. University Subcampus Osmanabad-413 510
PP-367.	Tigote R.M. ^{*a}, S.K.Kazi ^a , A. A. Malkhare ^a , G.B. Tiwari ^b	Novel Designed For Silica Supported Al @ Zno Nanoparticles By Sol – Gel Method	Department Of Chemistry, Dr. B. A. M. University Subcampus Osmanabad-413 510 (Maharashtra)
PP-368.	Tirpude Jayashree	The Microscopic Anatomy Of The Amnion, Chorion And Amniotic Fluid In Megachiropteran Indian Fruit Bat, <i>Rousettus Leschenaulti</i>	Department Of Zoology Sevadal Mahila Mahavidyalaya, Nagpur – 440009
PP-369.	Tiwari Gargi, Vishnudatt Pandey and Rajendra Prasad Ojha	Ligand Dependent Dynamics, Structure, And Function Of Ebola Virus (EBOV)	Biophysics Unit, Department Of Physics, D.D.U. Gorakhpur University, Gorakhpur-273009,U.P, India
PP-370.	Tiwari Manish K., Smt.Kiran Vajapai ¹ , Prakhar Bhatanagar ²	Analysis Of Water By Physico-Chemical Parameters Adjacent Rustic Areas In Bilaspur Chhattisgarh, India	Department Of Chemistry D. P. Vipra College, Bilaspur
PP-371.	Tiwari Nisha ¹, Dr. Meena Kshetrapal ² Dr. Madhuri Nanda ³	Innovative Practices Of Green Chemistry And Catalysis In Crop Production By Soil Health Management	Assistant Professor Chemistry Govt Bilasa Girls PG College, Bilaspur (CG) Bilaspur University
PP-372.	Tiwari Punita	Callus Formation And Subsequent Regeneration Of Mucuna Prurience L.	Plant Tissue Culture Lab, Department Of Botany, Shivaji Science College, Nagpur[India]
PP-373.	Tiwari Sarita, Burade Nishant, Harode Vijay, Moghe Sandhya	Rapd Approach For Varietal Identification Among Sesame Genotype	Kamla Nehru College, Sakkardara Square, Nagpur,
PP-374.	Tupte B. V. ^{1*}, M. M. Bhav ² , C. D. Mungmode ² , D. H. Gahane ³	Photoluminescent Properties Of Novel Red-Emitting Ca ₂ -xznmo ₆ :Xeu ³⁺ Phosphor	Department Of Physics, SGM College Kurkheda – 441209, India.
PP-375.	Ugale Akhilesh 1, N. Thejo Kalyani ^{2*} S.J. Dhoble ³	Photometric Investigations On Sm(TTA) ₃ tp ₃ Rare Earth B-Diketonate Complex For OLED Applications	Department Of Applied Physics, G.H. Raisoni Academy Of Engineering And Technology, Nagpur-440028, India.
PP-376.	Ukey Shruti F., Shraddha R. Shahu* & Shekhar B. Waikar	Formulation And Evaluation Of Tablets Using Drumstick Polysaccharide As An Excipient	Gurunanak College Of Pharmacy

PP-377.	Upadhyay Manish ¹ Srinivasa Rao Damma ²	Determination Of Triadimenol (Pesticide) In Grapes Of Chhattisgarh Open Market	Department Of Chemistry, Dr.C.V. Raman University, Kota, Bilaspur, Chhattisgarh - 495113
PP-378.	Upadhye Kanchan P. *, Gauri R. Dixit, Suparna S. Bakhle, , Akshata Sulbhekar. Shubhangi Giri	Design And Development Of Fast Dissolving Sublingual Film Using Natural Polymer	Department Of Pharmaceutics, Priyadarshini J. L. College Of Pharmacy, Electronic Zone, MIDC, Hingna Road, Nagpur-440016, Maharashtra, India.
PP-379.	Urkude Amruta A. Ashwini D. Nagdeote Jayashri. S . Hadke	Formulation And Characterization Of Hydrogel Based On Semi-Ipn For Sustained Drug Delivery	Institute Of Pharmaceutical Education And Research, Borgaon (Meghe), Wardha-442001
PP-380.	Utane Raju ¹ , Mahatme U. B. ² , Gedam R. S. ³ , Tidke G. D. ⁴ , Aparna Bhange ⁵ , Tabhane V. A. ⁶ , Badwaik D. S. ⁷	Effect Of Oxidants On Morphology, Crystallinity And Optical Absorbance Of Nanostructural Polyindole	Jijamata Jr. Science College, Butibori, Nagpur, India – 441108,
PP-381.	Varade P. S., A.D. Shaligram	Polyaniline – Nanocomposite Based E-Nose For Gas Detection	Department Of Electronic Science, Savitribai Phule Pune University, Pune (Maharashtra).
PP-382.	Wadatkar N. S. *, S. A. Waghuley	Exploring Complex Dielectric Properties Of One Pot Chemically Engineered Conducting Polyindole	Department Of Physics, Government Polytechnic, Amravati 444603, India
PP-383.	Wadhai V.S.	Emergence Of MRSA And VRSA From Various Clinical Specimens In Tertiary Care Hospitals Of Vidarbha Region Maharashtra	Centre For Higher Learning And Research, Sardar Patel Mahavidyalaya, Chandrapur (MS),
PP-384.	Wagh M. S. 1, R.M. Naktode 2 P. S. Agrawal 3	Ultrasonic Studies Of Some Water Soluble Amino Acids	Department Of Chemistry, Kamla Nehru Mahavidyalaya, Sakkardara Square, Nagpur (M.S), India
PP-385.	Waghmare S. P. ¹ , D. M. Borikar ¹ , K. G.Rewatkar ²	Synthesis, Structural And Magnetic Studies Of Aluminium Substituted Cobalt - Nickel Ferrite	Department Of Chemistry, Ambedkar College, Deekshabhoomi, Nagpur
PP-386.	Walke Apeksha W., Niren E. Kathale	Synthesis, Characterisation And Antimicrobial Activity Of Zr(Lv) Metal Complex Having O,N Donor Ligand.	
PP-387.	Wanare Rajendra Krushnaji	A Novel And Facile Process For The Synthesis Of Thiopyrimidines And O-Glucosides	Department Of Chemistry, Jawaharlal Nehru College Wadi, R.T.M., Nagpur University, Nagpur-440023 Corresponding Author Tel: +91 9730039437

PP-388.	Wanjari Pallavi 1*, Dr. Yagnesh Thakar2*, Dr. Vinay Tule#	Study Of Virulence Genes Of Uropathogenic E.Coli In Central India.	Vishakha Clinical Microbiology Laboratory,Nagpu
PP-389.	Wanjari Poonam, ^{a*} Avinash Bharati, ^a Vishwas Ingle, ^b	Efficient Synthesis, Characterization, In Vitro Antibacterial Activity And Computational Tools For Prediction Of Molecular Properties Of Some Novel N-(6-Substituted-1,3-Benzo[D]Oxazol-2-Yl) Carbamothioyl-2/4-Substituted Benzamides	Department Of Applied Chemistry, Shri Ramdeobaba College Of Engineering And Management, Nagpur, 440013, Maharashtra, India
PP-390.	Warghane Umesh K. ^a Raksha P. Dhankar ^{a*}	Green Synthesis Of Silver Nanoparticles By <i>Calotropis Gigantea</i> (Rui) Leaves Extract For Catalytic Oxidation Of P-Cresol	Centre For Higher Learning And Research, Department Of Chemistry, Sardar Patel Mahavidyalaya, Ganjward, Chandrapur, Maharashtra, India
PP-391.	Warhate V. V. ^a , D. S. Badwaik ^b , V. D. Badwaik ^c	AC Conductivity And Dielectric Properties Of Tico Substituted Y-Type Strontium Nano Hexa-Ferrites Synthesized By Sol-Gel Auto-Combustion	S. N. Mor College, Tumsar - 441912, India.
PP-392.	Weginwar R.G. ¹ and G. S. Gond ²	Phytochemical Analysis Of Medicinal Plants From Chandrapur District	Rajiv Gandhi College Of Engineering And Technology, Chandrapur ¹
PP-393.	Yadav P. J. ^{1#} , N. D.Meshram ² , C. P.Joshi ³ , S. V.Moharil ⁴	Novel Red Emitting Phosphors For Artificial Lighting And Plant Cultivation	Department Of Electronics, Kamla Nehru Mahavidyalaya, Sakkardara, Nagpur-440009, India.
PP-394.	Yadav Rakesh Kumar	Seasonal Analysis Of Ground Water Of Urban & Rural Area Of Takhatpur Block, Bilaspur, Chhattisgarh, India	Department Of Chemistry, Dr. C.V. Raman University, Kargi Road, Kota Bilaspur (C.G.) India.495113
PP-395.	Yawalkar Mrunal M. ^{1*} , S.J. Dhoble ¹	Synthesis Of White Light Emitting Dysprosium Activated Li ₃ La ₂ (BO ₃) ₃ Phosphor	Department Of Physics, R.T.M. Nagpur University, Nagpur- 440033, India
PP-396.	Yawalkar Mrunal M., S. J. Dhoble	Synthesis And Photoluminescence Characteristics Of Dysprosium Activated Li ₃ La ₂ (Bo ₃) ₃ Phosphor	Department Of Physics, R.T.M. Nagpur University, Nagpur 440033, India
PP-397.	Yeole Manish M. 1, Seema Shrivastava ² and Wasudeo B. Gurnule ¹	Synthesis, Characterization And Mathematical Modeling Of Chelation Ion-Exchange Applications Of Copolymer Resin	Department of Chemistry, Kamla Nehru Mahavidyualaya, Sakkardara, Nagpur 4400024, India.
PP-398.	Yerawar G. R. ¹ , K. P.Kadam ² , N. M. Khobragade ³ , R. R. Sheikh ⁴	Effect Of Intermolecular Interactions On LPG Gas SensingIn The Thin Film Of Zn/Cucl ₂	KES's Department Of Physics, Arts, Commerce And Science College, Arvi, Dist Wardha

PP-399.	Yerpude A.N. ^{1*} , G.N.Nikhare ² , S. J. Dhoble ³ , N.S.Kokode ⁴	Luminescence Properties Of Rare Earth Sm ³⁺ And Tb ³⁺ Doped Ca ₃ Al ₂ O ₆ Phosphor For Solid State Lighting	Department Of Physics, N.H.College, Bramhapuri, Dist- Chandrapur -441206, India
PP-400.	Yerpude Vrushali ^{a*} , K. B. Ghormare ^b and S. J. Dhoble ^a	Photoluminescence Characterization Of Cu ⁺ Ions In NaAlPO ₄ Cl Phosphor	Department Of Physics, R.T.M. Nagpur University, Nagpur-440033, India
PP-401.	Yoel Ajay and Pratik E. P. Michael*	Synthesis And Transport Characterization Of Poly Aniline Formaldehyde Copolymer Resins	Department Of Physics, Hislop College, Nagpur-440001, India
PP-402.	Zade D. B. 1, V. R. Pansse* ² , N. S. Kokode ³ , S. J. Dhoble ⁴	Synthesis And Photoluminescence Analytical Study Of CaSr ₂ Al ₂ O ₆ :Re(Re=Eu ²⁺ , Ce ³⁺) Blue Emitting Lamp Phosphor	Department Of Physics, J.S.P.M.College Dhanora,Gondwana University, Gadchiroli-442605, India
PP-403.	Zade P.D. ^{1*} , and D. M. Dharmadhikari ²	Differential Scanning Calorimetric Studies Of Co-Precipitated Mercury Ferrite	Dharampeth Education Society's Dharampeth Polytechnic, Nagpur-
PP-404.	Zade Ramesh N ¹ , Kushal M.Mude ² , Bhupesh M. Mude ³ , Ashok N Patange ⁴ , Ranjeet R.Mistry ⁵	Synthesis Of Bismuth Ferrite And Its Application In Synthesis Of 2-Substituted Benzoxazole	Dept. Of Chemistry, Siddharth College Of Arts, Science & Commerce, Fort, Mumbai-400001,India