

MoU- RGSTC, Mumbai & Shivaji University, Kolhapur

Pre-proposals received (Lot- A)

Assistance for S&T applications through University system

Sr. No	Name of Principle Investigator	Name of Co-investigator	Title of research proposal	Subject
1	Dr. A. K. Sahoo Department of Technology, Shivaji University, Kolhapur	Dr. U. S. Annapure Co- Investigator	Production of Invert syrup and High fructose syrup from sugarcane juice	Technology
2	Mr. P.D. More- SSDGCT's Sanjay Ghodawat Institute, Atigre, Kolhapur, MH	Mr. Sagar P. Burud- Co- Investigator	Rural Area Electrification using Pico hydro Generation.	Engineering
3	Ms. A. S. Manjarekar, Assit. Professor, Department of Civil Engineering SSDGCT's Sanjay Ghodawat Institute, Atigre, Kolhapur, MH	--	Design and Development of Combined Effluent Treatment Plant for Tannery and Domestic Waste at Panchaganga River, Kolhapur.	Engineering
4	Prof.Mrs. S.S. Kumbar Sanjay Ghodawat Institute, Atigre, Kolhapur, MH	Prof. M.A.Tahasildar- Prof. I.D.Pharne Prof. P.S.Magdum	Center For Energy Studies for Rural Area	Engineering
5	Mrs. S.S.Kumbar Sanjay Ghodawat Group of Institutions, Atigre, Kolhapur	Prof. Dr. Y. L. Giri	Women Empowerment around SGI: problems and prospectus for entrepreneurship	Engineering

6	Prof. Dr. V. V. Kulkarni Sanjay Ghodawat Institute, Atigre, Kolhapur, MH	--	Techno-Economic Analysis of Jaggery Production Units (Gurhalghar) in Kolhapur District.	Engineering
7	Dr. Dileep More, Sanjay Ghodawat Institute, Atigre, Kolhapur, MH	Mr. P. M. Jadhav	Technology Gap Analysis of Production Process of Leather Sandals (Kolhapuri chappals) in Kolhapur District	Engineering
8	Prof. B.S Patil Padmabhooshan Vasantryadada Patil Institute of Technology, Budhgaon, Sangli	Prof. A.P Pande	Three layer identity Recognition system using face, iris, fingerprint and its fusion	
9	Ms. Chaitali Jagannath Pawar Padmabhooshan Vasantryadada Patil Institute of Technology, Budhgaon Tal-Miraj, Dist-Sangli, Pincode: 416304, Maharashtra, India.	Mr. Prasad Vijaykumar Phalle	A Technique Approaching For Catching User Intention With Textual And Visual Correspondence	
10	Mrs. Mamata S. Kalas, KIT Kolhapur	Dr. B. F. Momin	Implementation and analysis of neuroergonomic techniques for modeling driving studies and multitasking	
11	Prof. Narayanrao Vasantrya Hargude Padmabhooshan Vasantryadada Patil Institute of Technology, Budhgaon Sangli-Tasgaon road;	Prof. Kishor Dinkar Ghatage	Development of one piece automotive composite drive shaft (carbon-epoxy/Glass-epoxy) subjected to torsional loading	
12	Prof. Narayanrao Vasantrya Hargude	Prof. Mukund Laxman Harugade.	<i>“Development of PLC Based Electrochemical discharge machine (ECDM)”</i>	

	Padamabhooshan Vasatraodada Patil Institute of Technology, Budhgaon Sangli-Tasgaon road; Sangli 416307			
13	Mr. Prashant Bhimrao Dhanke, Assistant Professor, Chemical Dept. Technology, Budhgaon, Sangli Padmabhooshan Vasatraodada Patil Institute of	--	Integration of Hydrodynamic Cavitation and Advance Oxidation Processes to Intensify Degradation of Industry and Municipal Waste Water Discharge	
14	Prof. Narayanrao Vasatrao Hargude	Prof. Pankaj P. Awate	Crack Analysis of Mechanical components- Cylinder	
15	Mr. Unmesh Shivajirao Patil Padmabhooshan Vasatraodada Patil Institute of Technology Budhgaon. Tal; Miraj, Dist Sangli	--	Recovery of Glycerol from Biodiesel production to enhance Socio-economic feasibility leading to reduction in pollution and enhanced public health assurance.	
16	Prof. A. M. Patil PVPIT, Budhgaon	Mr. P.P.Awate	Performance analysis of Vapour compression Refrigeration System with diffuser at condenser inlet by interfacing with Computer.	Mechanical Engg.
17	Prof. N. V. Hargude PVPIT, Budhgaon	Mr. K.D.Ghatage	Development of one piece automotive composite drive shaft(Carbon/Glass/Epoxy)subjected to torsional loading	Mechanical Engg.
18	Prof. N. V. Hargude PVPIT, Budhgaon	Mr. M. L. Harugade	Development of PLC based Electrochemical discharge machine.	Mechanical Engg.

19	Dr. Sunil Shantinath Admuthe Professor & Head, Department of Instrumentation Engineering Mob. No. +919422411441, Email ID : suniladmuthe@yahoo.com	--	Calibration and Testing Centre for Instruments	Engineering
20	Dr. Suresh Kallu Shirgave Professor and Head, Department of Information Technology Mobile No. : +919822173290 E-mail ID: skshirgave@dktes.com , skshirgave@yahoo.com	--	Software Incubation Center for Students in Rural Areas	Technology
21	Prof. Vinayak Gaikwad Mechanical Engineering Department. Mobile: +91- 9822198790, email: gvinayak2002@gmail.com	--	"Centre for Performance Analysis of Microchannel Heat Sinks for Electronic Cooling"	Engineering
22	Mr. Ajit B. Kolekar Department of Technology, Shivaji University, Kolhapur Assistant Professor	Mr. Aniruddha S. Joshi Assistant Professor Department of Technology, Shivaji University, Kolhapur	An experimental biodegradable waste fed biogas plant at a hostel becomes an effective tool to serve the LPG needs of hostel.	Technology
23	Prof. S. R. Khot D. Y. Patil College of Engg, Kasaba Bawada Kolhapur	Mr. Rajkumar Naganath Satar e	Matching forensic sketch to mug shot photographs using local feature discriminant analysis.	
24	Dr. D.V.Kodavade Email : dvkodavade@gmail.com Mobile : 9403310226	Department of Computer Sc. & Engg. D. K. T. E Society's Textile and Engineering, Institute,	Centre for Robotics & Intelligent Systems	Engineering

		Rajwada, P. O. Box. No. 130, Ichalkaranji- 416 115		
25	Dr. T. B. Mohit-patil D. Y. Patil College of Engg, Kasaba Bawada Kolhapur	Miss. Smita Anandrao Patil.	Logo Matching and Recognition - A Context Dependent Approach	Engineering
26	Dr. T. B. Mohit-patil	Kulkarni Swarupaa Shyam	The comparison of two DNA strands using field programmable gate array using smith waterman algorithm for applications in biomedical field, microbiology and biotechnology field. Thus I am going to implement the smith waterman algorithm on hardware.	Engineering
27	Dr. G. S. Kambleg, KIT's College, Gokul Shirgaon, Kolhapur	Dr. Sanjay S. Kolekar	Synthesis, characterization of microwave assisted mixed metal oxides nanocomposite and its photocatalytic application for textile waste water remediation.	Chemistry (Engineering)
28	Dr. Anjali Rajendra Patil Department of Botany College, Vidya Nagar, Kolhapur 416 004 Mobile- 9881466025 Email: dhirajanj@gmail.com	Dr. Vasant Baburao Helavi (Chemistry)	"Artificial Soil"	Botany

29	Dr. Ashok Vithoba Dorugade Department of Statistics, Yashwantrao Chavan Mahavidyalaya, Halkarni, Tal – Chandgad, Dist – Kolhapur Maharashtra– 416552	-	A study to assess the occurrence and predisposing factors of anemia among female students in selected colleges of Chandgad, Ajara and Gadhinglaj taluka of Kolhapur district.	Statistics,
30	Dr.Mrs. S.M.Pawar Department of Zoology, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon, Dist. Sangli.	Dr. G.K. Sontakke.	Proximate composition of biochemical components of different food fishes with reference to their feeding habit from sangli district.	
31	Dr Ketaki K Patankar, Assistant Professor in Physics,Rajaram College, Kolhapur-416004.	Dr.Yashodhan mandake, DST Inspire Mentor, IIIT Hinjewadi, Pune. Government of MaharashtraRajaram college,Kolhapur 004	“Popularization of concept of Physics through innovative experiments”	Physics
32	Dr. R. R. Kumbhar, Department of Statistics. Padmabhushan Dr. Vasantaraodada Patil Mahavidhyalaya, Tasgaon, Dist. Sangli.	Dr. N. A. Kulkarni, Department of Botany Dr. A. S. Kumbhar, Department of Chemistry Dr. R. M. Ganeshwade, Department of Zoology	sustainable agriculture in the form of health, environmental and educational services: a case study of grape farmers of tasgaon tehsil dist- sangli	Statistics
33	Dr. Sagar A. Vhanalakar, Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti, Taluka – Bhudargad, Dist – Kolhapur 416 209.	Prof. Dr. D. V. Muley, Registrar, Shivaji University, Kolhapur 416 004.	“Making aquatic weeds useful: Use of aquatic weeds in formulation of low cost fish feed”	Zoology

34	Dr.Mrs. S.M.Pawar Department of Zoology, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon, Dist. Sangli.	Dr. G.K. Sontakke	proximate composition of biochemical components of different food fishes with reference to their feeding habit from sangli district.	Zoology
35	Dr. Sharadrao A. Vanalakar, Asst. Prof., Karmaveer Hire Arts, Science, Commerce and Education College, Gargoti, Taluka – Bhudargad, Dist – Kolhapur 416 209. Email id: sharad.vanalakar@gmail.com ; Mob.: 07875170081	Mr. Sunil S. Mangale, Head, Dept. of Civil, Institute of Civil and Rural Engineering, Gargoti, Taluka – Bhudargad, Dist – Kolhapur 416 209.	“Impact of domestic and sugar factory waste on water quality – A case study of Dhodhaganga and Bhogawati river (Dist-Kolhapur)”	Physics
36	Dr. T. B. Mohite-Patil D. Y. Patil College of Engg, KasabaBawada	Kulkarni Swaroopa Shyam	DNA comparison using Field programmable gate array using Smith-Waterman algorithm for applications in biomedical, microbiology and biotechnology field.	Electronics
37	Dr. V. S. Jamadade, Dahiwadi College Dahiwadi, Dist-Satara	Dr. L. D. Kadam, Yashwantrao Chavan Institute of Science, Satara	“Development of nanostructured Ni-Mn hydroxide thin films for supercapacitor application”	Physics
38	Dr. R. R. Kumbhar, Department of Statistics. PDVP, Tasgaon	Dr. N. A. Kulkarni, Department of Botany Dr. A. S. Kumbhar, Department of Chemistry Dr. R. M. Ganeshwade, Department of Zoology	Sustainable agriculture in the form of health, environmental and educational services: a case study of grape farmers of tasgaon tehsil dist- sangli	Statistics

39	<p>Prof. (Dr.) Anil Vithal Ghule BioNano and Green Nanotechnology Laboratory Department of Chemistry Shivaji University, Kolhapur 416004, Maharashtra, India E-mail: anighule@gmail.com; avg_chem@unishivaji.ac.in Tel: +91-231-26039163 (Off.); Mob: 09730283381</p>	<p>Prof. (Dr.) Sanjay S. Kolekar Analytical Chemistry and Materials Science Laboratory Department of Chemistry Shivaji University, Kolhapur 416004, Maharashtra, India E- mail: sskolekar@gmail.com Tel: +91-231-26039163 (Off.); Mob: 09881762426</p>	<p>Simple and Economic Green Strategy for Conservation of Wood and Forest</p>	Chemistry
40	<p>Mr. Dinanath T. Gaikwad M-09890171398, Mail ID- gdinanath@gmail.com Bharati Vidyapeeth College of Pharmacy, Near Chitranagari, Kolhapur, Maharashtra</p>	<p>Dr. Namdeo R. Jadhav M-09823751579, Mail ID- nrjadhav18@gmail.co m</p>	<p>Comprehensive community awareness program for health and hygiene of villagers in Kolhapur district.</p>	Pharmacy
41	<p>Dr. Ashok Ananda Hajare Bharati Vidyapeeth College of Pharmacy, Kolhapur</p>	<p>Mr. Rakesh P. Dhawale</p>	<p>“Dry foam pharmaceutical formulations for enhancing bioavailability and stability for new active pharmaceutical ingredients”</p>	Pharmacy
42	<p>Dr. Harinath Nivrutti More</p>	<p>Mr. Rakesh Pandit Dhavale Email id:- Rakesh.dhavale@bharati vidyapeeth.edu Mob No:- +91 -9765929378</p>	<p>Stabilization of blood and blood related sensitive biomolecules using Non- thermal methodologies</p>	Pharmacy

43	Dr. Namdeo R. Jadhav Bharati Vidyapeeth College of Pharmacy, Kolhapur, (MS) India.	Mr. Udaykumar S. Patil	Tablet Formulation Design for Mulberry Leaves and Exploring its Medicinal Importance	Pharmacy
44	Dr. Mrs. Neela M. Bhatia Bharati Vidyapeeth College of Pharmacy, Kolhapur, Near Chitranagari, Kolhapur 416013	Mr. Swapnil D. Jadhav	Development of cost effective in-vitro protocols for testing cardiovascular bioactivity.	Pharmacy
45	Dr. Ashok Ananda Hajare Bharati Vidyapeeth College of Pharmacy, Kolhapur	Mr. Rakesh P. Dhawale	“Dry foam pharmaceutical formulations for enhancing bioavailability and stability for new active pharmaceutical ingredients”	Pharmacy
46	Dr. Killedar Suresh Ganpati Bharati Vidyapeeth College of Pharmacy, Kolhapur (MS), India	Mr. Tamboli Firoj Allauddin	Development of microorganism containing oral formulation for treatment of <i>Helicobacter pylori</i> induced gastric cancer	Pharmacy
47	Dr. Durgacharan A. Bhagwat Bharati Vidyapeeth College of Pharmacy, Kolhapur	Mr. Udaykumar S. Patil	“Development of Polyherbal anti- diabetic Formulation to Promote Commercial Cultivation of Medicinal Plants in Mandesh Region of Maharashtra”	Pharmacy
48	Dr. Mrs. Neela M. Bhatia	Mr. Swapnil D. Jadhav	Development of cost effective in-vitro protocols for testing cardiovascular bioactivity.	Pharmacy

	Bharati Vidyapeeth College of Pharmacy, Near Chitranagari, Kolhapur - 416013			
49	Mr. Sudhir Bharat Desai Assistant Professor, YCSR, Shivaji University, Kolhapur	Mr. Chetan Krishnat Galage	Production and analysis of pyrolysis oil From waste plastic in Kolhapur city.	Rural Development
50	Dr. Annasaheb Maruti Gurav Associate Professor, Department of Commerce & Management, Shivaji University, Kolhapur - 416004.	--	“Training for Capacity Building, Technology Transfer and Hygiene Maintenance of Jaggery Manufacturing Unit Holders in Kolhapur District”.	Commerce

MoU- RGSTC, Mumbai & Shivaji University, Kolhapur

Pre-proposals received (Lot- B)

Assistance for S&T applications through University system

1	Prof. (Dr.) A. K. Sahoo Department of Food Science and Technology, Shivaji University, Kolhapur e-mail: aksahoo183@gmail.com Mob. No: 9860313395	Dr. Pravin Wakte, University campus, Aurangabad e-mail: pravinwakte@gmail.com Mob. No: 9422212845	Development Of Cardioprotective Elaeagnus Conferta Based Instant Beverage Premix	Food Science and Technolo gy
2	Dr. Sandip R. Sabale, Assistant Professor, P.G.Department of Chemistry, Jaysingpur College, Jaysingpur -416101, Maharashtra, Mob. No. 9422518653, srsabale@gmail.com	Mr. Gurunath H. Nikam	Studies On Size Dependent Hyperthermia Properties Of Magnetic Nanoparticles For Cancer Treatment Applications	Science
3	Dr. Sandip V. Nipane Department of Chemistry Smt. Kasturbai Walchand College, Sangli	Mr. V.J. Sawant	Synthesis of Nanoparticle and Effect of Nanoparticle on Seed Germination at Micro Gravity Level.	Science
4	Dr. Ningappa C. Hiragond, Yashwantrao Chavan College Halkarni, - 416 552, Tq. Chandgad, Dt. Kolhapur	--	An Assessment And Conservation Status Of Amphibian Biodiversity In Chandgad Taluk (Kolhapur), Sahyadris Of Southern Maharashtra	Science

5	Dr.Y. C. Attar, Associate Professor, Department of Microbiology, Rajaram College, Kolhapur	-	Use of micro-organisms for fructose formation from environmentally nuisance inulin rich weeds: Agave & Tithania	Science
6	Dr. P. V. Anbhule, Associate professor, Department of Chemistry, Shivaji University, Kolhapur	Mr. Aniket Sarkate, Department of Chemical Technology, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.	Design and synthesis of some new largazole analogues as a potential anticancer agent	Science
7	Dr. P. V. Anbhule, Associate professor, Department of Chemistry, Shivaji University, Kolhapur	Dr. V. B. Shimpale, Department of Botany, New College, Kolhapur	Screening folk medicinal plant from western ghat for potential bioactive compounds	Science
8	Mr. D. T. Gaikwad, Assistant Professor, Department of Pharmaceutics, Bharati Vidyapeeth, College of Pharmacy, Kolhapur, M-09890171398, Mail ID- dinanath.gaikwad @bharativedyapeeth.edu	Dr. N. R. Jadhav, Professor and Head, Department of Pharmaceutics, Bharati Vidyapeeth, College of Pharmacy, Kolhapur, M-09823751579, namdeo.jadhav@bharativedyapeeth.edu	Arjunolic acid-quercetin Co-amorphous Form Design for Bioavailability Enhancement	Pharmacy
9	Dr. Manish S. Bhatia Bharati Vidyapeeth, College of Pharmacy, Kolhapur,	Dr. Prafulla B. Choudhari	Bioprospecting Based Development of Micronutrient Composites from Dairy and Sugar Industry Wastes	Pharmacy
10	Dr. Prafulla. Balkrishna Choudhari, Assistant Professor	Dr. Manish S. Bhatia	Fragment Based Drug Discovery of Antitubercular agents from Indigenous Medicinal Plants.	Pharmacy

	Department of Pharmaceutical Chemistry Bharati Vidyapeeth College of Pharmacy, Kolhapur			
11	Dr. Ashok A. Hajare Professor, Head of Department of Pharmaceutical technology, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No. 9823695030, E-mail: ashok.hajare@bharatividya peeth.edu	Dr. Durgacharan A. Bhagwat Contact No. 9561350999 E-mail: durgacharan.bhagwat@bharatividya peeth.edu	Studies on water insoluble drugs as nanosuspension to enhance oral bioavailability	Pharmacy
12	Dr. Anilkumar Jalindar Shinde Associate Professor, Department of Pharmaceutics, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No. 9561350999, E-mail: ajshinde70@rediffmail.com	Dr. Namdeo R. Jadhav Contact No. 9823751579 E-mail: namdeo.jadhav@bharativiadyapeeth. edu	Curcumin Assisted Biosynthesis of Silver Nanoparticles for Development of Antimicrobial Novel Topical Gel	Pharmacy
13	Dr. Durgacharan Arun Bhagwat, Assistant Professor, Department of Pharmaceutics, Bharati Vidyapeeth College of Pharmacy, Kolhapur, Contact No. 9561350999, E-mail: drdabhagwat@gmail.com	Dr. Ashok A. Hajare Contact No. 9823695030 E-mail: aahajare@rediffmail.com	SeDeM Diagram Expert System to Determine Suitability of API and Excipient for Development of SR and Effervescent Tablet by Direct Compression	Pharmacy

14	Dr. Namdeo R. Jadhav Professor & HOD, Department of Pharmaceutics, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No: 9823751579 Email ID: namdeo.jadhav@ bharativedyapeeth.edu	Dr. Anilkumar. J. Shinde Contact No:9823866196 E mail ID:anilkumar.shinde@bharativedyap eeth.edu;ajshinde07@rediffmail.com	Novel Lipid Formulation Design for Bioactive Extracts of Mulberry Leaves	Pharmacy
15	Dr. S. G. Killedar, M-09890146006, Mail ID- suresh.killedar@bharativedyape eth.edu	Mr. Dinanath T. Gaikwad M-09890171398	Studies on Ispaghula husk mucilage as binding agent and its complimentary effects on some currently used anti-diarrheal drugs.	Pharmacy
16	Mr. Dipak Pralhad Mali Assistant Professor, Department of Quality Assurance, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No. 8975239111, E- mail: dipakpmali@rediffmail.com	Dr. Mrs. Neela Manish Bhatia Contact No. 9823463687 E-mail: neela.bhatia@bharativedyapeeth.edu	Cardiovascular phyto lead identification and optimization for clinical testing'	Pharmacy
17	Mr. Rakesh Pandit Dhavale Assistant Professor Mob. No. +91-9765929378 email.id.- rakesh.dhavale@bharativedyape eth.edu	Dr. Ashok Ananda Hajare email id:- ashok.hajare@bharativedyapeeth.edu Mob No:- +91-9823695030	Pilot scale production of enterodiol and enterolactone enriched natural dietary supplement.	Pharmacy

18	Mr. Sachin Ashok Pishawikar Associate Professor Department of Pharmaceutical Chemistry Bharati Vidyapeeth College of Pharmacy, Kolhapur	Dr. Prafulla B. Choudhari	Design and synthesis of heterocyclic thiosemicarbazide analogs as multi-enzyme inhibitors in cancer treatment	Pharmacy
19	Mr. Vijaykumar T. Pawar Assistant Professor, Department of Pharmaceutical Chemistry, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No. 9421208128, E- mail: vijaykumar.pawar@bharati vidyapeeth.edu	Dr. Mrs. Neela Manish Bhatia Mob. No. 9823463687 E-mail: neela.bhatia@bharatividya peeth.edu	Development of highly sensitive methods for bioavailable iron and zinc in nutritional supplement s	Pharmacy
20	Mr. Firoj A. Tamboli Assistant Professor, Departm ent of Pharmacognosy, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No. 9503709095, E- mail: firojtamboli143@gmail.com	Dr. Killedar Suresh Ganpati Department of Pharmacognosy, Bharati Vidyapeeth College of Pharmacy, Kolhapur (MS), India. Pin-416013 Email: sureshgk_64@rediffmail.com Telephone:0231-2637286 Fax:0231- 2638833	Development and Evaluation of Herbal Antiulcer Tablet formulation	Pharmacy
21	Mr. R. J. Jarag Associate Professor, Department of Pharmacology, Bharati Vidyapeeth College of Pharmacy, Kolhapur Contact No: 9423595699, Email ID: ravindrajarag@gmail.com	Mr. Deepak V. Mahuli Contact No: 9975643394 Email ID: deepakmahuli@gmail.com	Establishment of Center for Identification and Database Management of a Rare Blood Group Bombay (Oh) Phenotype in Western Maharashtra, India.	Pharmacy

22	Mr. Udaykumar S. Patil Bharati Vidyapeeth College of Pharmacy, Kolhapur, Contact No: 9960348449, Email ID: udaykumar.patil@bharatividya- peeth.edu	Dr. Namdeo R. Jadhav Contact No: 9823751579 Email ID: namdeo.jadhav@bharatividya- peeth.edu	Bioavailability Enhancement of Poorly Soluble/Permeable Drugs Using MoringaWaste	Pharmacy
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MoU- RGSTC, Mumbai & Shivaji University, Kolhapur

Pre-proposals received (Lot- C)

Assistance for S&T applications through University system

Sr . No .	Name of the Principal investigator	Name of the Co-Principal investigator	Title of proposal	Subject
1	Mr. Ramesh Balasaheb Gavade, Yashwantrao Chavan Institute of Science, Satara	Mr. Popatrao Vasanttrao Bhise, Yashwantrao Chavan Institute of Science, Satara	Preparation of functionalized organozinc reagents and their synthetic applications in presence of Cu(I) catalyst	Science
2	Mr. Golgire Satishkumar Nilkanth, Y. C. Varana Mahavidyalaya	--	Applications of Fuzzy Control Theory in Warana Sugar Factory (Mathematics)	Science
3	Dr. Sandip V. Nipane, Department of Chemistry Smt. Kasturbai Walchand College, Sangli	Mr. V. J. Sawant, Department of Chemistry Smt. Kasturbai Walchand College, Sangli	Effect of Metal Nanoparticles on Seed Germination at Micro Gravity Level	Science
4	Dr. Bajirao Satappa Shirke, Department of Chemistry, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. Tal-Panhala, Dist-Kolhapur.	--	“Semiconducting Metal Oxide Nanoparticles Based Sensors for Selective Gas Pollutant Detection”	Science
5	Dr. P. M., Bhoje, Asso. Professor and Head Department of Zoology, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar.	Dr A. R. Bhusnar (Co- Investigator), Assistant Professor, Department of Zoology, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. 416113	Bar Coding of Agricultural and Horticultural Important Tachinids from Kolhapur, Sindhudurg and Ratnagiri Districts of Western Maharashtra.	Science
6	Dr. Mrs. Prabha Ramesh Salokhe,	--	<i>Synthesis of organic compounds using biotransformation</i>	Science

	<i>Assistant Professor, Dept. of Chemistry, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. Tal-Panhala, Dist-Kolhapur. 416113</i>			
7	Dr. R. P. Kavane , Asst. Professors, Department of Zoology, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar	--	Conservation of Tasar silkworm <i>Antheraea sps</i> from Western Maharashtra	Science
8	Dr. U.B.Chikurdekar, Associate Professor, Department of Zoology, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. Tal-Panhala, Dist-Kolhapur. 416113	Mr.R.S.Pandav, Assistant Professor, Department of Chemistry, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar.416113.	Hydrobiological studies of the Panchganga river and Rankala lake at the Kolhapur district	Science
9	Shri. Rajkumar Shahaji Pandav. Department of Chemistry, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. Tal-Panhala, Dist-Kolhapur. 416113	--	<i>Nanosize semiconductor based mixed metal oxides loaded with rare earth metal for Photocatalytic water splitting</i>	Science
10	Mr. Satyanarayan Muralidhar Arde, Department of Chemistry, Yashwantrao Chavan Warana Mahavidyalaya, Warananagar. Tal-Panhala, Dist-Kolhapur. 416113		Potent, well tolerable and cost effective herbal micro/nano gel formulation for the treatment of Hepatitis-C disease	Science

11	Dr. Anita Rajram Mali, Yashavantrao Chavan Institute of Science, Satara.	--	Application Of Nanomaterials In Organic Synthesis Through Green Approach	Science
12	Dr. Rajani S. Kamath, Department of Computer Studies, Chhatrapati Shahu Institute of Business Education and Research (CSIBER), Kolhapur	--	Second Life: A Suite of Mobile Apps for Senior Citizens	Science
13	Dr. Mrs. Nalawade Savita Pravin, Assistant Professor, Department of Zoology. Yashavantrao Chavan Institute of Science, Satara	--	Studies On Effect Of <i>Nomuraea Riley</i> (Farlow) On Electrophoretic Protein Patterns During Larval Development Of <i>Helicoverpa Armigera</i> (Hubner)	Science
14	Dr. A. M .Gurav Coordinator Centre for Skill and Entrepreneurship Development, Shivaji University, Kolhapur -416004 Mob. 09850012545 Email: annasahebg@yahoo.co.i	--	To Develop Skill Mapping Tool and Map the Skills of Shivaji University Students	Other
15	Dr. Sudhir Ganesh Bhatwadekar, Professor & Head, (Department of Production Engineering), K.I.T.'s College of Engineering, Kolhapur	--	Development Of A Portable Anthropometry System And A Partial Anthropometric Database For Indian Demographic In Maharashtra Region	Engineering

