## VVM's S G Patil College, Sakri Dist. Dhule And Marathi Vidyan Parishad, Sakri Region

## Shanivari Vidnyanvari (Science on Saturday)

This is flagship programme of 'Marathi Vidnyan Parishad' designed especially for learning science through low cost hands on experiments. Another important feature of this programme is peer learning and capacity building of college students as science communicators.

Mr. Hemant Lagvankar has conceptualized this programme and he is working as the Principal Investigator of the programme while Dr. Jayant Joshi, Hon. Secretary, Marathi Vidnyan Parishad is the Chief co-ordinator.

The programme was started in about 12 schools in Nasik on the pilot basis in the year 2016-17. The trained college students were divided in groups of two and each group was assigned one school. Each group of college students conducted 10 sessions of about 2 hours each on every Saturday in the school assigned to them. Since the program is being conducted on Saturdays, it is named as '*Shanivari Vidnyanvari*'. During these sessions concepts in science are explained through hands on experiments. Students in school learned these concepts by actually carrying out the experiments.

In 2019-20, our college collaborated with Marathi Vidnyan Parishad for the project Shanivari Vidnyanvari under which 20 students from F.Y.B.Sc. and S.Y.B.Sc. volunteered (vidnyan mitra) for the two-day training wokshop at Jalgaon were students given training and experiment kits. Shri. Sucheta Bhide, Shri. Anagha Vakte, Shri. Shubhada Vakte, Shri. Hemant Lagvankar were involved in training college students. Students then visited Marathi or semi-English medium schools of their choice from sakri tahsil, on Saturdays, to teach science to class VI and VII students through interesting experiments. Prof. Dinesh Khairnar, Department of chemistry of our college worked as College Coordinator for the project Shanivari Vidnyanvari under the guidance of our Principal Dr. R. R Ahire who is officiating Incharge and Dr. D. L. Torawane who is President of Marathi Vidnyan Parishad, Sakri region.

During September 2019 to January 2019 these 20 students successfully completed the project in 10 schools and about 372 school children's are benefited from it in 100 sessions. These 20 students are financially assisted by Marathi Vidnyan Parishad after completion of project. The participation of students in this activity proved that our college takes effort to make them life-long learners and innovators.







S G Patil College Students Participated in Training Workshop of Marathi Vidnyan Parishad at Jalgaon



Our College students involved in Shanivari Vidnyanvari Project with Principle Dr R R Ahire and College Cordinator Prof. Dinesh Khairnar



Padmabhushan Dr. J. B. Joshi visited Marathi Vidnyan Parishad, Sakri Region and Shanivari Vidnyanvari Project volunteers



College Coordinator of Shanivari Vidnyanvari Prof. Dinesh Khairnar giving information regarding project to Padmabhushan Dr. J. B. Joshi



Mohini Wagh and Nilima Ghuge explaining and demonstrating experiment at New English school, Sakri



Chetan Rathod and Chandrashekhar Savale explaining and demonstrating experiment at Gurudatta Madyamik Vidyalay, Karkhana Site, Bhadane, Sakri



Bhavesh Rathod and Prashant Pawar explaining and demonstrating experiment at Sarasswati Madyamik Vidyalay, Nagpur(V) Tal. Sakri



Mansi Deore and Devendra Torawane explaining and demonstrating experiment at Aadarsh Madyamik Vidyalay, Sakri



Bhavika Ahirrao and Yashaswini Jadhav explaining and demonstrating experiment at Baba Aamte Bharat Jodo Aashramshala, Sakri



Shubham More and Avinash Suryawanshi explaining and demonstrating experiment at Vasantraodada Madyamik Vidyalay, Kasare, Tal. Sakri



Ghansham Hire and Milind Nandre explaining and demonstrating experiment at Shramik Madyamik Vidyalay Chadvel (P) Tal. Sakri



Gayatri Shinde and Rutuja Kshirsagar explaining and demonstrating experiment at Karmvir A. M Patil Vidyalay Pimpalner Tal. Sakri



Janhavi Bhadane and Pratiksha Deore explaining and demonstrating experiment at Jijamata Kanya Vidyalay, Sakri



Bhushan Nerkar and Prashant Patil explaining and demonstrating experiment at Sharda Madyamik Vidyamandir Bhadane, Tal. Sakri