

## Report for Magazine

### Applied Sciences & Humanities Department

- During 01 October and 14 October 2021, an online webinar was organised by department. In this webinar, Mr. Ganesh Dive gave a talk about 'Fifteen practical ways to improve your English.' Students from Maharashtra Polytechnic, Mandangad and Government Polytechnic, Ratnagiri participated in this webinar. Dr. Amitkumar Mane, HOD First Year department coordinated the program.
- On 02<sup>nd</sup> October 2021, department organised an awareness quiz and non-violence pledge on the occasion of Rashtrapita Mahatma Gandhi Jayanti and International Day of Non-violence. Mr. Audumbar Patkar, First Year department coordinated the program.
- On 23 October 2021, department organised National Research Conference on subject 'Advance Materials and Applications (AMA-2021)'. In this conference Professor Vikas Patil, Professor S. D. Devsarkar, Professor L. N. Singh guided to the students.
- On 22 December 2022, the department organised a webinar on the occasion of National Mathematics Day. Dr. Rajeev Sapre, Former Head of Department of Mathematics, Gogate Joglekar college, Ratnagiri gave a talk on "Fuzzy Mathematics and its Applications" and Dr. Sudhakar Agarkar, Professor and Dean, VPM's Academy of International Education and Research, Thane gave a talk on "My experience of Ramanujan Amrut Bharat Ganit Yatra that started on October 2 from Somnath and ended on December 22 at Agartala". After two talks department organised online quiz competition.
- During 29 November 2021 and 04 December 2021, department conducted Bridge course for First Year students. The main purpose of this course was to bridge gap between HSC and Engineering syllabus.
- On 28 January 2022, department conducted parent-teacher meeting. All parents were present for the meeting. Academic performance of students was discussed in the meeting.
- Teaching and Non-teaching staff from ASH department visited 15 colleges in Sindhudurg district during 02 January and 07 January 2022. In this visit they interacted with around 650 students. During the interaction with students, they informed students regarding our college, infrastructure and facilities. Moreover, Mr. Dive conducted workshop on 'Personality Development' for 12<sup>th</sup> science students of Junior College Kasal, Junior College Panduritha and Junior College Pat.

- Applied Sciences and Humanities Department and Institution's Innovation Council organised a webinar on "Process of Innovation Development and Technology Readiness Level (TRL)" on 17 February 2022. Mr. Gaurav Vaidya, Product Architect, Nexustec, Germany and Mr. Ketan Vaidya, Life Cycle Assessment Analyst, Northvolt, Sweden were resource persons. Sixty-five students and teachers participated in this workshop.
- On 28 February 2022, department organised an online quiz competition on the occasion of National Science Day.
- Applied Sciences and Humanities Department and Institution's Innovation Council organised an expert talk on "Intellectual Property Rights" on 15 April 2022. The Resource Person Dr. Ajay Thakur had a genuine personal difficulty, which is why he could not deliver his talk. So, Mr. Ganesh Dive, Assitant Professor in English delivered this expert talk. The session was held in physical presence at the Computer Centre and live online telecast was also arranged. The attendees included Principal Mr. Avinash Pawar, HoDs, Faculty members, non-teaching Staff members and Students. Overall 53 participants attended the session. The resource person introduced the basic meaning of Intellectual Property and main types of Intellectual Property Rights- Copyrights, Patent, Geographical Indications, Industrial Design, Trademarks, New Plant Varieties. Several examples were discussed to simplify different types. IP laws in India were also discussed.
- On behalf of the Applied Sciences and Humanities Department, Mr. Dive and Mr. Lohar visited 13 Junior Science Colleges in Devrukh and Ratnagiri region. They gave information about the VPM Scholarship. Moreover, Mr. Dive conducted expert talk on Goal Setting for 11<sup>th</sup> Science students of Junior College Niwe and Junior College Sakharpa.
- Applied Sciences and Humanities Department of MPCOE, Velneshwar and Sahyadri Polytechnic Sawarde jointly organized three hours Workshop on Employment Skills for the Automobile and Mechanical last year diploma students of Sahyadri Polytechnic, Sawarde on Saturday, 30 April 2022 at 09:30 AM. Mr. Ganesh Dive, Assistant Professor in English MPCOE Velneshwar was the Resource Person. Around 80 students attended the workshop. The contents covered in the workshop were- How to write a Cover letter, Resume writing, Interview skills and Group discussion techniques. The workshop included- warm up activities, SMART goal setting activity, Mock-

interviews and Group discussions. The students enthusiastically participated in the activities. The students and faculty members were satisfied with the workshop. E-certificate was provided to all the participants.