M. G. Vidyamandir's

L. V. H. College, Panchavati, Nashik

IQAC, Nature Club, PG Department of Botany & Research Center Jointly organized

One Day State level Webinar

On

"Clean Energy Resources, Energy Conservation and Solid Waste Management"

Date: Sep. 23, 2021 (Thursday), Time: 11:00 A.M- India

On 23th Sept. 2021, MGV's Loknete Vyankatrao Hiray Arts, Sci. & Comm. College, Nashik is celebrating "Golden Jubilee Year" of its establishment. On this occasion the IQAC, Nature Club, PG Department of Botany & Research Center Jointly organized A One Day State level Webinar On "Clean Energy Resources, Energy Conservation and Solid Waste Management". We organized this webinar in one sessions. The resource person **Dr. N. S.** Lingayat, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad (M.H) talk on the topic "Clean Energy Resources". Principal Dr. B. S. Jagdale Convener, Principal & Trustee (MGV) was chair person, while Prof. Dr. Mrunal Bhardwaj, IQAC Coordinator also attended this webinar. Prof. Dr. N. B. Pawar, Head, Department of Botany, L.V.H College Panchavati, Nashik. Introduced about the webinar. Prof. Dr. S. B. Shisode, was anchoring the function while Mr. B. S. Kale delivered vote of thanks. 80 participants attended the webinar. Participants got online certificate duly signed by Head, Department of Botany and Principal, L.V. H. College, Panchavati, Nashik.

Objectives:

- ➤ Affordable and clean energy
- > To conserve natural resources including energy
- ➤ Reduce the amount of material disposed in sanitary land field.
- ➤ Reducing and alimenting adverse impacts of waste material on human health and the environment to support economic development
- > To encourage the preferential use of renewable energy
- > Improve energy efficiency from source to use
- Ensure that energy production, conversion and use is cost competitive
- > Reduce energy and carbon intensities

Outcomes:

- Reduce, reuse, and recycle energy
- ➤ Generating energy that produces no greenhouse gas emissions from fossil fuels and reduces some types of air pollution
- > Diversifying energy supply and reducing dependence on imported fuels
- > Creating economic development and jobs in manufacturing, installation, and more.
- ➤ Renewable energy technologies could reduce CO₂ emissions by replacing fossil fuels in the power generation industry and the transportation sector.

