

New Education Society's  
Arts, Commerce and Science College, Lanja  
Institutional Distinctiveness

**Digital teaching learning: A journey from Pandemic Challenge to Opportunity**

Institutional distinctiveness refers to those activities, qualities and accomplishments that enable an institution to enjoy a Unique Identity or an academic reputation for which an institution is known, admired and valued. Vision of the institution is to enhance students' mind and their feelings to empower their intellectual skill in order to develop responsible citizens.

All faculties of the institution, work together to fulfil the vision of the institution. But due to covid-19 pandemic the institution was shut down physically since March 2019 and it was continued for more than one year. The technical barriers in e-learning due to remote and rural geographical location were considered as challenge and converted it into an opportunity. Even senior faculty members adopted the new techniques of teaching and learning. This helped the faculties of the institution to convert this disaster into opportunity.

Faculties adopted themselves to new online teaching learning environment. They learned to conduct online lectures, started to record educational videos, learned some audio video editing software and brought entire knowledge for students in new technical form. Science faculties found out alternatives for practical and gave hands-on training to their students. Many of the faculty members created their own You Tube channels, websites, facebook page to upload their educational and other videos.

The institution organised National and International webinars, quizzes, discussion forums, online competitions for their students and faculties. All these activities made the education more interactive for students.

Faculties of the institution utilized their time by attending various refresher and orientation courses, faculty development programs and updated their knowledge. Faculties of the institution presented their research work in various National and international conferences as well as wrote chapters for books.

Online teaching techniques helped faculties of the institution to cross geographical boundaries and helped them to share their knowledge with students from all over India. Many departments of the institution conducted 2 weeks certificate courses, one week programs and kept it opened for outside students as well. The institution guided school going and junior college students by conducting separate programs for them. Some faculties of the institution posted their educational videos on YouTube and got responses from all over the

world. From this pandemic period, the institution started its new journey with these teaching learning aids and we work hard to make this society more knowledgeable.

All faculty members have developed E-content in their respective subject area. Following are the representative E-Content developed by faculty members during Pandemic period

1. Dr. K. G. Mhatre, Department of Botany developed personal YouTube Channel <https://youtube.com/channel/UCf4yKaa8VG2KsLMj0t1DFFQ> and Website <http://sites.google.com/view/kalpitmhatre>. He uploaded e-content on MOOC <https://kmooc.edunext.io/>
2. Dr. R. S. Khatu, Department of Mathematics developed personal YouTube Channel <https://youtube.com/channel/UCpZt18xTFZouCJ7ZQ56Wkyg>
3. Dr. M. S. Bavdhankar, Department of Marathi developed personal YouTube Channel <https://youtube.com/channel/UC3YhUZ75PkYWYwj6GbXsSLA> and You Tube Channel of the department <https://youtube.com/channel/UC-SvkPKj0hbUbXfKUNcf4EQ>
4. Mr. G. S. Kadu, Department of Mathematics developed personal YouTube Channel <https://youtube.com/channel/UCIkIO0Ju3YGSHbh6961L-iA>