



M. O. P. VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS)
Chennai - 600 034, India.

4.3.1

Upgradation of IT facilities

DIGITAL AUDIT REPORT

ECHOVME'S DIGITAL AUDIT FOR
M.O.P. VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)
Chennai – 600034

1. Wi – Fi enabled Campus

The college campus is Wi-Fi enabled and has a bandwidth of 212 Mbps. The service providers are Airtel and ACT. The campus has 43 Wi-Fi access points.

2. Website & SEO

Domain Authority

The current domain authority for www.mopvc.edu.in is 25. Domain authority is a metric that shows the quality of a website. A domain authority score ranges from 1 to 100, higher the score, ability to rank better in SERP.

Website Loading Time for Desktop

The current loading time for www.mopvc.edu.in is 8.9 seconds.

Website Loading Time for Mobile

The Current Loading Time of www.mopvc.edu.in is 5.7seconds

3. Use of digital technologies in teaching, learning and evaluation

Classrooms with ICT enabled facilities

All classrooms are smart classrooms with LCD projectors, audio boxes and Wi-Fi connectivity. Certain classrooms have interactive boards for handling sessions. Faculty usually handle physical classes using audio-visual aids. All practical sessions are handled in labs with live hands-on demonstration. During pandemic, online classes are held through Google workspace for Education (G-Suite). Students and faculty have unique ID to login. Faculty create subject wise classrooms and respective students are invited to join the classes. Online classes traffic is well maintained and no issues reported on frequent server disturbances. Audio & Video streaming of live lectures is good.

Classes are held online through G-Suite-classrooms. Course materials, lecture notes, PPTs are posted in subject wise classrooms by the faculty. Internal assessment components like quiz, Case studies, research paper review are given to students and submissions are carried by using

latest technology tools. Internal assessments examinations are held online through G-Meet links. Faculty in charge upload the question paper before examination and students upload answer scripts after examination where turn-in status of answer script is checked by faculty in-charge. Students' access to e-resources posted in classrooms is maximum and no issues reported on limited access. No service unavailable reported during examinations.

M.O.P. Classroom

Faculty use Nalandhaa e-content center to capture video lectures. Launch of this initiative is Commendable. Students view the lectures at self-paced learning. The college has a dedicated You Tube Channel to stream the e-content prepared by faculty.

Evaluation Technologies

Students are given separate login for taking up end semester examinations. The office of the COE and technical examination team are responsible for conduct of online examinations. Examination classrooms are created and Students join examination classrooms. All exam related announcements are posted in exam classrooms and website. Students are remote proctored by the internal and external invigilators in G-meet link. Students upload geo-tagged answer script in respective subject wise classrooms. Faculty in charge checks the turn-in status of answer script of the students. All examination process is fully automated and reports are generated. All examination modules are running with 100% response time.

Vaishnav LMS

Vaishnav LMS automates all operations of the college. The operations cover all process from student admissions until TC. Student's intranet portal has options for attendance status, mark status, bonafide certificate, and online registrations for IDE, NME etc. Faculty intranet portal has options for student MIS entry, attendance entry, mark entry, IA result analysis and end semester result reports. All COE related processes are automated such as subject master, attendance & foil reports, results, graduate register, valuation process, examiner remuneration reports etc. for efficient and accurate access of information all the times. The Vaishnav LMS is well maintained by servers with high bandwidth and 24/7 responsiveness to all the stakeholders.

Online Collaborations and Communication

All College and Department activities are conducted online during pandemic using Business Plan G-Suite to target larger audience. Some events are conducted with Streamyard webcasting platform and event is made live on YouTube channel to cater more than 500 participants. All events are posted on website and social media platforms for public notice. College has official email and official WhatsApp group for all communication to the students. All faculty and students are given unique Email id. Sufficient Mail storage is given to all stakeholders as per requirement.

Remote access to e-Resources

The institution has several subscriptions to online libraries and e-resources. Students and faculty have remote access to e – Resources

Subscription to Softwares for academic purpose

The institution has subscribed to varies software licenses to provide the right tools for its students to practice and learn in their field of study.

4. Social Media Presence

Facebook and Instagram

All events of the college are posted on Facebook and Instagram.

M.O.P. Rang Manch

The college has an official YouTube channel. All-important or popular events of the college are casted in Rangmanch. Videos are of good quality and well received by the viewers.

5. Extension Activities through Campus Radio Station

M.O.P. Community Radio

Broadcasting topics varying from education to entertainment. One can listen to the recorded version on Spotify.

6. Plagiarism Detection Tool

The institution is using advanced plagiarism detection tools to ensure that all the documents have not been plagiarized, and to save the copyrights from violation for the publishers.

7. Cyber Security

The institution has installed web security to keep hackers and cyber-thieves from accessing sensitive information.

Other Suggestions:

1. Need to build strong internal linking structure in the website
2. Add Keyword rich Title Tag and Meta Description.
3. Need proper backlink profile.
4. Need to use proper Heading Tags (H1, H2, H3, H4, H5, H6).
5. Create more Keyword-Rich Content for the entire website



Sorav Jain - CEO, EchoVME Digital