

Annual E-Governance Report

2021-22

In today's dynamic landscape of higher education, MES Asmabi College find themselves at a crucial juncture where technological integration has become not just beneficial, but essential. for their survival and advancement. This report sets out to delve into the profound changes brought about by e-governance within institution, focusing on four key areas: Administration, Finance and Accounts, Student Admission and Support, and Examinations.

1. Administration

- Teaching and non teaching staff use Sanctum ERP software for administration and other governance-related matters.
- Each faculty member has an individual user account for data entry purposes.
- D'Katia Software was efficiently implemented to oversee financial management. enabling effective decision making and resource allocation.
- Renewed the College website.
- College maintains institutional Website, as well as social media platforms like Facebook, Instagram, and Institutional YouTube channel.
- College has facilitated a public WIFI access point with the help of BSNL.
- MES Asmabi College is the first college in Thrissur district to provide Public WIF1 access point for students.
- A studio floor and lecture capturing system was set up for e-content development.
- E- Content developed by faculty members.
- Increased Internet bandwidth.
- Reprographic facility has been set up within the library.



2. Finance and Accounts

- Implemented D'Katia software for streamlined administrative expense management, ensuring accurate tracking, adherence to budget and transparent financial administration.
- Tally ERP 9 software has been employed to facilitate account computations.
- The college also utilizes the State Government's SPARK (Service and Payroll Administrative Repository for Kerala) for disbursal of salary and access to the service details of aided staff.
- PRISM, the pensioner's information system is effectively utilized by the college.
- The Project funds and government funds are managed through PFMS.
- BIMS, a Government of Kerala portal is used for bill settlements with the treasury.

3. Student Admission and Support

Student Admission:

- Adhering to the Calicut University's regulations, the entire admission process is conducted through the Centralized college portal of the University.
- Online admission process includes registration, application management, rank list preparation and allotment.

Student Support:

- All the PG, UG classrooms are smart rooms.
- The College has 3 computer labs equipped with 123 desktop computers and software to support students' academic and research needs.
- The list of transferred students is generated and fees are refunded promptly.
- Student admission as well as student support programs and fellowship distribution are digitalized.
- Students are supported with scholarship or freeship provided by the institution, Govt or Non-Govt bodies, industries, individuals or philanthropists. Scholarships are distributed to students via bank transfer for convenience and transparency.
- In 2021-2022, a total of 1218, students of reserved and other categories in various departments availed various scholarships through online portal.

- 70% of the classrooms are ICT enabled.
- High speed WIFI is available in the campus and hostel with a maximum bandwidth of 75 mbps.
- The institution employs Moodle as its Learning Management System.
- The G Suite is subscribed, with the institutional domain ID for the entire staff for conducting online classes.
- For Divyangjan, Non Visual Desktop Access (NVDA), an open source screen reader is available. Story teller app links are also provided for visually impaired students through the library website.
- ALMANAC Student Attendance Solution offers an online mechanism for recording attendance, capable of generating monthly attendance reports.
- The College Library underwent full automation through the implementation of KOHA.
- NLIST (6000 + e journals and 31,35,000 + e-books)
- Open Access: Shodhganga, Shodhgangotri, IndCat, DOAJ, National Digital Library
- Plagiarism detection Softwares : URKUND, X Checker.
- The library is also equipped with Educational Audio & Video Cassettes, CD ROMs, Back Volumes, Project Reports / PhD thesis etc.

4. Examination

- As per the directives of the University of Calicut, all examination formalities are managed through the Centralized College Portal of the University to ensure smooth conduct of the external university examinations.
- In the academic year 2021-2022, a grand total of 18,145 question papers were downloaded through the Central College Portal of the University of Calicut.
- Moodle also serves as a platform for the conduct of online examinations.

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