



Maulana Azad Educational Trust's
Y. B. Chavan College of Pharmacy
Dr. Rafiq Zakaria Campus, Rauza Bagh, Aurangabad - 431001 (MS)

ISO 21001:2018 & 14001:2015 | NIRF-2023 ALL INDIA RANK 80th | NAAC "A" GRADE (CGPA 3.23) | UGC 2(f) 12(B)

Best Practice -2

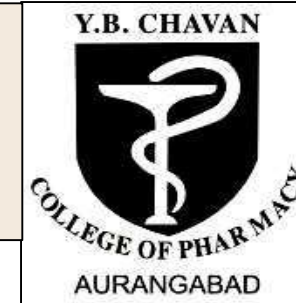
**NETWORKING FOR
MANAGEMENT AND OUTREACH**



Maulana Azad Educational Trust

Y.B. Chavan College of Pharmacy, Aurangabad

NAAC Accreditation "A" GRADE WITH 3.23 CGPA SCORE
ISO21001:2018 and ISO14001:2015/NIRF -2022 ALL INDIA 65th



Best Practice -2

Title of the Practice: **NETWORKING FOR MANAGEMENT AND OUTREACH**

Objectives of the Practice: To increase connectivity, efficiency, accuracy and speed of administrative, academic and outreach activities.

The Practice :

- Digitalized administration including admissions, attendance, leave management, appraisals, examinations, stores and inventory management .
- Digital Library (ILMS) is implemented through automation software (LIBMAN)
- Open access ICT platform which include LMS, research publications and expertise of faculties.
- Digilocker establishment for digital documentation of students and staff for paperless governance
- Use of software in teaching-learning and research.
- Cricheros platform for live streaming of sports event.
- Networking for knowledge sharing through digital platform.
- Electoral awareness and registration of citizens and other social activities through NSS.

Evidence of Success :

https://ybccpa.ac.in/NAAC/annual_e_governance_report_2022-23.pdf

1. e-Governance in Administration, Admission, evaluation, teaching-learning and Outreach
2. Digilocker and ABC (academic bank of credits)for implementation of NEP-2020
3. Faculty ICT Platform and Knowledge sharing by various online platforms.
4. Digital Institutional Library Repository , ICT enabled Smart classrooms, seminar halls and auditorium.
5. Mastersoft ERP digital platform and Electoral club for electoral awareness and registration

BEST PRACTICE 2: NETWORKING FOR MANAGEMENT AND OUTREACH

Objectives of the Practice: To increase connectivity, efficiency, accuracy and speed of administrative, academic and outreach activities.

Context: Networking is now a day's indispensable in education field to bring Accessibility, Flexibility, Interactive Learning, Personalized Learning, Collaboration, Cost-effectiveness and Global Connectivity. Networking in education is a potential tool for revolutionizing teaching, learning process, allowing multidisciplinary and interdisciplinary studies for students and making education more accessible, engaging, and effective

The Practice:

The College Practices networking in following areas;

1. e-Governance initiatives in Administration
 2. e-Governance initiatives in Finance and Accounts
 3. e-Governance initiatives in Student Admission
 4. e-Governance initiatives in Student Support
 5. e-Governance initiatives in Examination
 6. e-Governance initiatives in Outreach
- User friendly college website
<https://www.ybccpa.ac.in/>
 - Paperless administration including admissions, attendance, leave management, appraisals, examinations, stores and inventory management.
 - Digital Library (ILMS) is implemented through automation software (LIBMAN)
<https://www.ybccpa.ac.in/Department/DisplayDeptPage.aspx?page=cagec&ItemID=gka&nDeptID=o>
 - Open access ICT platform which include LMS, research publications and expertise of faculties.
<https://sites.google.com/view/drkgbaheti/faculty-list>
 - Digilocker establishment for digital documentation of students and staff for paperless governance
<https://www.abc.gov.in/>
 - Use of software in teaching-learning and research.
 - Criceros platform for live streaming of sports event.
 - Networking for knowledge sharing through digital platform.
 - Electoral awareness and registration of citizens and other social activities through NSS.
<https://www.ybccpa.ac.in/UserPanel/DisplayPage.aspx?page=mk&ItemID=i>
 - Digitalized faculty profile (digital personal files) and all the documents are digitalized

- Smart classrooms, seminar halls and auditorium are ICT enabled with LCD Projectors, screens and 360 degree moving camera with lecture capturing system.
- Wi-fi network and 24X7 CCTV surveillance
- ERP is used for accounting and administration.
- Institute is registered with National Digital Library (NDL) and has membership of NDLI club.
- The faculty members are invited as Resource person at National and International Conferences, webinars, FDPs and Workshops by various organizations for knowledge sharing through ODL and blended mode.
- Student resources and tools like mentoring, grievance redressal and feedback through networking

EVIDENCE OF SUCCESS:

https://ybcca.ac.in/NAAC/annual_e_governance_report_2022-23.pdf

The digital networking makes every process very fast, accurate with increased connectivity. This results in ;

- Speed up the attendance process and monitoring of the students.
- Creation of secure and conducive environment for teaching, learning and evaluation.
- Dissemination of information to all the stakeholders is fast and accurate.
- Teaching learning process has improved due to effective curriculum delivery
- Leave application, approvals and duty adjustments becomes easier.
- Important documents are maintained in digitalized repository
- Online payment through net banking and wallet makes process faster and remotely accessible
- Admission process becomes transparent and easy
- Monitoring entry exit, books usage and Issuing of books become accurate and fast through LIBMAN and MOPAC.
- Due to networking with National Digital Library (NDL) and NDLI club the students are benefited.
- Digilocker of all students and ABC (academic bank of credits) makes implementation of NEP-2020 easier.
- Networking breaks down geographical barriers and enables global connectivity in education. Knowledge sharing by various online platforms through FDP, Seminars, Guest sessions, conferences.
- Networking reduces costs associated with traditional educational resources, such as textbooks and printed materials.
- Online feedback from various stakeholders improves feedback assessment
- In Covid-19 pandemic networking proved as boon for teaching- learning through online platforms, blended teaching, evaluation as well as expert talks through webinars.

- Alumina networking as well as global connect through social Medias like Instagram, Whatsapp, LinkedIn, YouTube channel helped in better dissemination of knowledge and information
- As a research center Pre-PhD and Pre-synopsis viva and presentations as well as M. Pharm dissertation viva is conducted through online mode.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

- 1) College is located in backward area the problem of internet connectivity and speed.
- 2) Parents of many students are not techno-savvy.
- 3) To keep pace with continues advancement in technology is very challenging.