



## YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN, AUTONOMOUS</b>
• Name of the Head of the institution	<b>Dr. Shashikala A</b>
• Designation	<b>Principal (In-charge)</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone No. of the Principal	<b>080-23349311</b>
• Alternate phone No.	
• Mobile No. (Principal)	<b>9008266885</b>
• Registered e-mail ID (Principal)	<b>mlacw@mlacw.org / principal@mlacw.org</b>
• Address	<b>18th Cross, Malleswaram</b>
• City/Town	<b>Bengaluru</b>
• State/UT	<b>Karnataka</b>
• Pin Code	<b>560012</b>
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	<b>26/04/2016</b>
• Type of Institution	<b>Women</b>
• Location	<b>Urban</b>

• Financial Status	<b>Self-financing</b>				
• Name of the IQAC Co-ordinator/Director	<b>Prof. Sharmistha Dutta</b>				
• Phone No.	<b>08023349311</b>				
• Mobile No:	<b>9844360801</b>				
• IQAC e-mail ID	<b>iqac@mlacw.org</b>				
<b>3. Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://mlacw.edu.in/page/aqar-reports">https://mlacw.edu.in/page/aqar-reports</a>				
<b>4. Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.mlacw.edu.in/iqac/calendar-of-events/?edit&amp;language=en">https://www.mlacw.edu.in/iqac/calendar-of-events/?edit&amp;language=en</a>				
<b>5. Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>85</b>	<b>2004</b>	<b>04/11/2004</b>	<b>30/11/2009</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.09</b>	<b>2010</b>	<b>04/09/2010</b>	<b>03/09/2015</b>
<b>Cycle 3</b>	<b>A</b>	<b>3.25</b>	<b>2016</b>	<b>16/09/2016</b>	<b>31/12/2021</b>
<b>6. Date of Establishment of IQAC</b>			<b>26/02/2005</b>		
<b>7. Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	Autonomous	UGC	24/04/2016	20,00,000/year (Yet to receive)
Sciences	DST-FIST PG Level O	DST	10/01/2019	13,20,000 for 2020-21
Biotechnology and Biochemistry	BiSEP	DEPARTMENT OF IT, BT AND S&T, GOVERNMENT OF KARNATAKA (KITS)	03/01/2017	10,00,000/year (yet to receive)
Biotechnology	Bioinformatics Infrastructure Facility	Department of Biotechnology	16/03/2017	560000 (Yet to receive)
Faculty SPP-Biofuel project	Students project program	KSCST	03/06/2020	8000/-

#### 8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>6</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	<b>No</b>	

<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<p>Training for teaching faculty : Effective Online Teaching - Learning Strategies, Blended Learning, Outcome based education, Use of smartboard, NEP 2020 Steps towards implementation at mLAC, NEP-2020 Awareness and Implementation, NEP 2020 Implementation and Framework, Leadership, NAAC preparation.</p>	
<p>Covid care: Awareness for Teaching and Non-Teaching staff, Vaccination drive for teaching staff, non-teaching staff, students and public, RT-PCR tests for all employees prior to reopening of college and database of beneficiaries</p>	
<p>Awareness programs for students on Gender sensitization, Cyber security, COVID care and caution, Online examination process.</p>	
<p>Comprehensive feedback system on curriculum outcome attainment, 360 degree faculty appraisal, infrastructural facilities and holistic education offered.</p>	
<p>Audit - Internal and external audit, Green audit</p>	
<b>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>	

Plan of Action	Achievements/Outcomes
Governance	Policies uploaded on the website
Blended teaching strategies	Workshops on teaching pedagogy - Online teaching using different tools, blended teaching-learning methods
Examination: On-line examination	Successfully conducted online examination for 2019-2020 batch
Academic consultancy by faculty members	Consultancy offered towards preparation for autonomous status and online teaching-learning
Best Practices: Each one Teach one program	Not achieved due to the pandemic
Community Service, Outreach and extension activities	Community service: Covid vaccination drive for students, parents, employees and their families.
Restructuring Website	In progress
Up scaling Green initiatives	Ban on single use plastic, saplings planted along the footpath in front of the college, Green audit
NEP conference	Awareness programs on NEP, Workshop on implementation of NEP
NAAC workshop	Orientation on the revised process of assessment and accreditation for autonomous institutions.
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name of the statutory body	Date of meeting(s)
mLAC Trust	30/11/2021
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
05/10/2020	09/03/2021
<b>Extended Profile</b>	
<b>1. Programme</b>	
1.1 Number of programmes offered during the year:	21
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2. Student</b>	
2.1 Total number of students during the year:	2355
File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>
2.2 Number of outgoing / final year students during the year:	748
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	2199

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	515
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2 Number of full-time teachers during the year:	113
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	113
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	717
4.2 Total number of Classrooms and Seminar halls	34
4.3 Total number of computers on campus for academic purposes	659
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	732.53
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	

## 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The syllabi of each program and course have been framed to attain clearly defined POs, PSOs and COs. These expected learning outcomes have been drawn out to ensure that the academic process at the college leads to improved opportunities for employability / entrepreneurship / research while addressing local, regional, national and global developmental needs.

Illustration of expected outcomes towards local, regional developmental needs

- Demonstrate skills for careers in teaching and research, the Union and State Civil Services, and the non-governmental sector.
- Analyse and interpret socio-cultural issues and report in the regional language - Kannada.
- Design and develop solutions from medicinal plants for various health problems, disorders and diseases prevailing in the society.
- Establish entrepreneurial ventures thereby creating employment opportunities

Illustration of expected outcomes towards national and global developmental needs

- Analyze the relationship between plants, animals and microbes towards conservation of the biosphere.
- Understand the importance of applied Zoology in various fields such as Sericulture, Apiculture, Aquaculture, Vermiculture, Industrial microbiology & Zoology, rDNA technology and medicine.
- Demonstrate cultural sensitivity towards becoming global citizens.
- Demonstrate attitudes and skills for providing valuable service to the nation
- Meet the challenges of the global business environment as ethical leaders and holistically developed global managers.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://downloads.mlacw.edu.in/filer_public/31/e1/31e1db0b-6575-4418-8fe2-71b63c5f1540/11_additional_template.pdf">https://downloads.mlacw.edu.in/filer_public/31/e1/31e1db0b-6575-4418-8fe2-71b63c5f1540/11_additional_template.pdf</a>

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year**

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year**

419

File Description	Documents
Curriculum / Syllabus of such courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<a href="#">View File</a>
MoUs with relevant organizations for these courses, if any	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year**

11

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

20

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The various programs offered by the college integrate the crosscutting issues into the curriculum in the following manner:

1. **Professional Ethics:** The programs offered by the Commerce and Management streams include courses on Business Ethics and Corporate Governance. The programs offered in the science stream provide knowledge on ethical norms in scientific research and lab practices. The programs offered in the Humanities stream include courses which cover ethics in counselling, journalism, advertising and mass media.
2. **Gender:** The curriculum in Commerce and Management includes 'Women Entrepreneurship'. The curriculum in the Humanities stream include courses with emphasis on women's rights, women empowerment, women in journalism, women and psychology.
3. **Human Values:** The college offers Kannada, Hindi and Sanskrit as Languages which through poetry and drama bring out important aspects of human values. Every student enrolled in the college participates in the workshop on value education. A course on Personality Development and on Human Rights (Indian Constitution) is offered to all students as a foundation

course or add-on course.

4. **Environment and Sustainability:** The college offers a foundation course on 'Environmental Studies'. The curriculum in sciences include course content on water technology, chemistry of natural products, renewable & non-renewable resources etc.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

32

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1979

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

776

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 1.4 - Feedback System

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://mlacw.edu.in/igac/stakeholders-feedback/">https://mlacw.edu.in/igac/stakeholders-feedback/</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://mlacw.edu.in/igac/stakeholders-feedback/">https://mlacw.edu.in/igac/stakeholders-feedback/</a>
Any additional information	<a href="#">View File</a>

#### TEACHING-LEARNING AND EVALUATION

##### 2.1 - Student Enrollment and Profile

###### 2.1.1 - Enrolment of Students

###### 2.1.1.1 - Number of students admitted (year-wise) during the year

794

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

547

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The college encourages all students with varied learning activities and ensures that students are not labelled as particular types of learners.

The learning levels of the students are determined on the basis of their performance in the tests and examination. Those securing less than 40% marks and displaying less than average learning ability in the classroom are considered slow learners. The students securing over 80% marks, and displaying extraordinary competence in classroom interactions and activities are considered advanced learners.

Special programs for advanced learners:

- Paper presentations in seminars/ conferences
- Support to prepare for competitive exams.
- Peer mentors to enable slow learners
- Use of teaching methodology where HOTS (High order thinking skills) are developed

Impact:

- Awards in various events
- Placements with higher-than-average CTC.
- Students enrolling for higher education in research institutes/ HEIs of repute.

Special programs for slow learners:

- Mentoring of students and counselling of parents
- Remedial classes
- Peer assisted learning
- Encouragement for participation in intra-class activities

Impact:

- Improvement in academic performance
  - Increased participation in classroom interactions with confidence
  - Increased ability to communicate during placement,

Thus, the institution follows an unobtrusive, yet effective approach to devising programs for enhancing capabilities of learners with varied abilities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**2.2.2 - Student – Teacher (full-time) ratio**

Year	Number of Students	Number of Teachers
31/03/2021	2355	113

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

In order to enhance learner experiences in various departments, adopt different pedagogies as per the requirement of the program and course. Online teaching-learning implemented in the last two years due to the pandemic also provided greater scope for student engagement in a very effective manner.

Experiential learning methods adopted:

Sciences:

- Practical sessions in laboratories
- Model making, Poster / paper presentations
- Research projects by students
- Self-study reports

Humanities:

- Practicals (Psychology and Journalism)
- Business Lab
- Shooting and editing of documentary
- Designing photo magazine
- Developing content for e-newsletter,
- Research projects
- Role play

- Peer teaching

Internships. Industrial / field visits, visits to media houses, guest lectures by experts, workshops are adopted by all the departments.

Participative learning methods adopted across all departments

- Group discussions
- Panel discussion
- Model making, Poster / paper presentations
- Quiz (using ICT tools)
- Seminars by students
- Debates
- Peer learning
- Academic interactions with alumni

Problem solving methods:

- Case analysis
- Research Projects
- Math Lab

Add-on-courses, Communicative English sessions, Pre-placement training, Department fest with activities on subject oriented topics and value education workshops adopt student-centric methods.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The following ICT enabled tools are used for effective teaching-

## learning

### 1. PPT using

- animations and simulations,
- Socrative,
- pear deck,
- hot potatoes,
- Kahoot
- Mind map

### 2. Open educational resources

- NPTEL website,
- you tube videos,
- Science videos,

### 3. Quiz with

- PowToon,
- TedED,
- EDMODO,
- Survey Monkey and
- Prezi,

### 4. Uploading in G-Suite and Moodle

- PPT Bank
- Question papers

## 5. Multimedia

- E-PG pathshala material,
- NPTEL videos

## 6. Interactive lessons using

- Nearpod,
- Canva
- EDpuzzle,
- Clipchamp
- ChartGo
- PDF Pro tool

## 7. Content creation using:

- Voice recording,
- live Studio programming,
- YouTube content creating,
- Short video documentary,
- online media platforms

OBS studio

## 8. Open-Source Software

- Anaconda Python
- Weka 3
- JDK 1.8
- R studio, Hadoop Framework

- Chrome, Internet Explorer, Notepad, Javascript,XML
- Visual Studio, Anaconda, Thingspeak, NodeJS, Netbeans, Eclipse, Javascript

9. Mobile apps:

- Coding app
- Sqlite Manager, DBMSSQLCompiler Online

10. Simulators:

- Logisim, Logic circuit simulator pro
- Jubins 8085 simulator

11. ICT Enabled Platform:

- Google classroom
- Virtual labs (Bioinformatics)
- The college has facilitated use of ICT enabled tools by providing smart classrooms with LCD projector and screen, WIFI connectivity, HDMI and HDMI to VGA converter.
- Java IDE
- GIT Bash, LINUXTermux

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://mlacw.edu.in/e-learning/e-content/">https://mlacw.edu.in/e-learning/e-content/</a>
Upload any additional information	<a href="#">View File</a>

**2.3.3 - Ratio of students to mentor for academic and other related issues****2.3.3.1 - Number of mentors**

104

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

**2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution****ACADEMIC CALENDAR**

The following points / dates are considered in preparation of the academic calendar.

- 90 working days.
- Additional 10 days in view of activities during the academic year.
- Date for reopening of college
- Dates for Election of student association and their activities
- Dates for BoS and Academic Council meetings
- Internal assessment tests, Parents Teachers Meeting
- Last date for completion of syllabus
- Date for End semester examination, Valuation and declaration of results
- Date for commencement of next semester.

During the pandemic year 2020-21, due to lockdowns announced, the college adhered to the notifications of UGC, Karnataka State Government and Bengaluru City University for the conduct of examinations and reopening of college.

**TEACHING PLANS**

To ensure timely and effective completion of syllabus, each teaching faculty prepares a teaching plan. The teaching plan forms part of the work diary.

The work diary maintained by each teacher is a record of every class on a daily basis, stating the topic covered, teaching methodology used and number of students present. This assists in ensuring timely

completion of syllabus in accordance with the teaching plan. The head of department / Principal also monitor adherence to the teaching plan by each of the faculty.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

113

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

33

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

898

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

38

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

30

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Subsequent to the granting of autonomous status in April 2016, an IT integrated examination system (EMS) was implemented to ensure that the examination process is carried out efficiently.

#### IT Integrated Examination System:

- Generation of Register Number for the new admissions

- Mapping of courses with student register numbers and subject codes
- Preparation of schedule of Internal Assessment tests, End Semester Examination in accordance with Academic Calendar of Events
- Conduct of Internal Assessment Tests and ESE
- Declaration of Results
- Call for Revaluation
- Conduct of Make-up Examination
- Final declaration of results

On-line pre-examination routine:

- Generation of Time-Table.
- Preparation of Room Allotment and Invigilator Diary
- Payment of fees and Issue of Hall Tickets
- Generation of list of students, invigilators, squad

Online Examination material management and logistics: The year 2020-21 was a pandemic year with the college conducting online classes and online exams. The online examination protocol was as follows:

- Generation of QR code for students / answer script
- Barcode generation
- Answer Script Tally

IT integrated Post-examination activities:

- Issue and return of packets for valuation,
- Entering of marks in the faculty portal

- Digital valuation for online examination of PG Courses.
- Calculation of SGPA and CGPA using software
- Declaration of results

IT integrated Continuous Internal Assessment System:

- Entry of Internal Assessment test marks on Faculty portal
- Calculation of marks for CIA online for inclusion in the marks card

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://downloads.mlacw.edu.in/filer_public/35/11/3511e311-e2b7-4995-9657-1d20f5b01e4f/253_screen_shots_of_exam_app.pdf">https://downloads.mlacw.edu.in/filer_public/35/11/3511e311-e2b7-4995-9657-1d20f5b01e4f/253_screen_shots_of_exam_app.pdf</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Course outcomes under each program have been listed out to ensure that the learners understand the relevance and significance of the course being taught. Designing appropriate course outcomes has ensured that both the teacher and the student have clarity about the expected learning outcomes, thereby enabling enriching learning experiences.

Following is a sample of the Course Outcomes for a randomly selected courses from each of the streams:

### 1. Stream: Science

Course:

- IV Sem CHE.T4-4
- Software Engineering

Outcome:

- Analyse BOD and COD of wastewater and describe steps involved

in sewage treatment

- Gaining knowledge on object oriented and function-oriented design, user interface design

## 2. Stream: Humanities

Course:

- Fundamentals of Journalism
- Basic Psychological Processes

Outcome:

- Create and Design Newsletters
- Develop the skills of observation and scientific reporting.

## 3. Stream: Commerce & Management

Course:

- Soft Skills for Business
- Auditing

Outcome:

- Make effective speeches, presentations with the use of technology
- Draft an audit report

POs, PSOs and Cos are communicated to the teachers during meeting for curriculum framing, preparation of teaching plan and during analysis or results and feedbacks. The POs, PSOs and COs are communicated to students through the college website, during the Orientation program and by the teaching faculty during commencement of the course.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	<a href="https://mlacw.edu.in/naac/po-pso-and-co/">https://mlacw.edu.in/naac/po-pso-and-co/</a>

## 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

### Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

On completion of the program or a course, the institution conducts a survey to evaluate the attainment of the POs, PSOs and Cos.

Step 1: Creation of Google forms using a structured questionnaire

Step 2: Collection of data from students of

- Final Year - PO, PSO & CO
- First & Second year - CO

Step 3: Analysis of Data to compute average rating for POs, PSOs, COs

Step 4: Sharing the result of the survey with the teaching faculty towards using the same in curriculum restructuring and in adopting appropriate teaching methodology.

Summary of Ratings indicating the extent of attainment of the various outcomes:

Program

POs

PSOs

COs

B.Sc

3.81 to 4.23

4.01 to 4.26

3.56 to 4.57

B. A

3.77 to 4.37

4.1 to 4.62

3.04 to 4.84

B. Com & BBA

4.23 to 4.33

4.29 to 4.44

3.65 to 4.39

B.Voc

4.18

4.24

3.37 - 4.6

BCA

3.94

3.97

3.56 - 4.28

M.Sc (Biotechnology)

3.84

3.76

3.65 - 4.21

M.Sc (Biochemistry)

4

3.97

3.61 - 4.44

M.Com

4.52

4.46

3.41 - 4.34

Rating in the range -more than 3 and less than 5 on a scale of 1 to 5, indicates that the structuring of curriculum and teaching methodology used are in tune with the expected outcomes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://downloads.mlacw.edu.in/filer_public/e3/2d/e32d4a4a-6d0b-460c-94f9-ba90a5983190/262_additional_document_attainment.pdf">https://downloads.mlacw.edu.in/filer_public/e3/2d/e32d4a4a-6d0b-460c-94f9-ba90a5983190/262_additional_document_attainment.pdf</a>

### 2.6.3 - Pass Percentage of students

#### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

652

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://downloads.mlacw.edu.in/filer_public/8e/e4/8ee4498c-dab2-44e9-9299-3672c206e99f/annual_exam_report_2020-21.pdf">https://downloads.mlacw.edu.in/filer_public/8e/e4/8ee4498c-dab2-44e9-9299-3672c206e99f/annual_exam_report_2020-21.pdf</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://mlacw.edu.in/naac/student-satisfaction-survey/>

### RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

3.1.1.1. Towards fostering a research culture in the college, the mLAC Trust has formulated and uploaded on the website a Research Policy with the following objectives:

- To create an ecosystem for research and innovation
- To provide a framework for well-planned research activities
- To encourage research to meet with the societal needs
- To foster research culture through internalizing the values of innovation and creativity

The research committee promotes and monitors the research activities in the college.

#### Facilitation for Research

- Weightage in appointment and salary fixation for candidates with prior experience in recognized institutes of research / R & D Labs in industries
- Fast track promotion for faculty who display extraordinary acumen for research and publication
- State-of-the-art research labs with high-end equipment and technology supported by several government agencies such as, DBT-BIF, DBT-Star status (Life Sciences), DBT-Star Scheme (Physical Sciences), DST-FIST for PG
- Seed money for In-house research projects
- Incentive for funded projects - 5% of the overhead grant received from the external funding agency.
- Incentives for Publication in journals with impact factor, in SCOPUS/ SCI/ SCIE journals
- Recognition for accomplishment in research and publication - Best Researcher Award, felicitation with citation, special mention on the mLAC website and Newsletter

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://mlacw.edu.in/research/research-promotion-policy/">https://mlacw.edu.in/research/research-promotion-policy/</a>
Any additional information	No File Uploaded

### 3.1.2 - The institution provides seed money to its teachers for research

#### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1.78

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<a href="#">View File</a>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<a href="#">View File</a>
List of teachers receiving grant and details of grant received	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.2 - Resource Mobilization for Research****3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)**

4

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<a href="#">View File</a>
List of projects and grant details	<a href="#">View File</a>
Any additional information	No File Uploaded

**3.2.2 - Number of teachers having research projects during the year**

6

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://mlacw.edu.in/research/funding-agencies/">https://mlacw.edu.in/research/funding-agencies/</a>
List of research projects during the year	<a href="#">View File</a>

**3.2.3 - Number of teachers recognised as research guides**

6

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

**3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year**

2

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://www.kscst.org.in/spp/44_series/44S_SPP_Sanctioned_Projects_List.pdf">https://www.kscst.org.in/spp/44_series/44S_SPP_Sanctioned_Projects_List.pdf</a>
Any additional information	No File Uploaded

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The college has a dedicated centre for promoting entrepreneurship and research. The committees conduct activities which provide an ecosystem for innovations, creation and transfer of knowledge.

- Entrepreneurship Development Cell committee comprises of teaching faculty and students from various streams. Professionals from organisations like MSME and AWAKE have been invited to create awareness on the various aspects in commencing and operating a business enterprise. Student of the ED Cell are encouraged to put up stalls and display their entrepreneurial skills.
- The college with the support of Govt of Karnataka has Biotechnology Skill Enhancement Program (BISEP). Biotechnology Finishing School (BTFS) is the novel initiative of the Department of Biotechnology, GoI. This programme aims at imparting industry-specific skills thereby ensuring to meet the trained manpower needs of the Biotech industry. The Dept of Biotechnology, mLAC has been selected for the second phase of the programme named as "Biotechnology Skill Enhancement Programme". The centre has been accredited by Life Science Sector Skill Development Council, New Delhi as Vocational Training Partner for two Qualification Packs-Scientific Writer and Clinical Research Associates.
- The college has dedicated centres for research in Kannada language and Life Sciences. The thrust areas of research in the college include natural product chemistry, gerontology, endocrinology, malaria, genomics, organic chemistry, bio-fuel, micro-sensors, cloud computing, Karnataka culture and Heritage, Micro-financing and Entrepreneurship.
- mLAC has received DST-FIST facility for PG level O to upgrade its research lab facility. The updated research policy and

seed funding program were initiated in 2020-21.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

50

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

**3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software**

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

2

File Description	Documents
URL to the research page on HEI website	<a href="https://mlacw.edu.in/research/tejaswi-kannada-research-centre/">https://mlacw.edu.in/research/tejaswi-kannada-research-centre/</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

48

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

81

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

552

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

8

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

#### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.3

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0.5

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<a href="#">View File</a>
List of training programmes, teachers and staff trained for undertaking consultancy	<a href="#">View File</a>
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

mLAC emphasizes the significance of extension activities and social outreach programs for sensitizing students on social issues for their holistic development for its students and staff. Sensitization programs based on current social issues are conducted for all students. An assortment of extension activities are premeditated and conducted throughout the year by the mLAC NSS/NCC wing, E-cell, WDC and other departments to keep students aware of the ground realities of the society. Both PG and UG students take active part in community development activities such as teaching in government run schools, visit to orphanage and old age homes, participate in rallies, social awareness campaigns and walkathons.

mLAC students archetypally cultivate leadership, teamwork and social skills and become more attuned to working amongst people of varying ethnicity or socioeconomic status. Extension activities fosters motivational and satisfaction levels among students; it also helps in maintaining good cordial relationships among potential employers, neighbouring communities, state legislators, parents, and mLAC alumni. Through extension and outreach activities, mLAC is able to provide students a holistic teaching learning experience, a tool that can strengthen community relationships among students and educational institutions.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

4

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

28

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

725

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 3.7 - Collaboration

### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

232

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

20

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college infrastructure and physical facilities for teaching-learning include:

- Classrooms - 30 ICT enabled classrooms of which 5 are smart classrooms to accommodate 16 UG programs and 4 PG programs. The class strength in each classroom varies from 30 to 100 students for UG and 10 to 40 for PG programs.
- Laboratories - 15 Science + Business Lab + ED Center + English Language Lab + Journalism Lab. The number of batches per lab / day is 3 and the number of students per batch is 20 - 25.
- Research Centre - Life Science for the PG Science students & Kannada for the research scholars pursuing Ph.D Kannada
- Library - 1 UG + 1 PG - Fully automated with e resources
- ICT infrastructure - Wi-Fi 50 Mbps dedicated leased line and student usage of computers 1:1
- Seminar hall and Auditorium - ICT enabled - for seminars / workshops / guest lectures / conferences

The year 2020-21 is marked by teaching-learning through the online mode. Classes were organised from 8.30 am to 4.30 pm using Google Meet platform and Google classrooms. The time table was framed to engage 4 to 5 hours per day (theory) or 2 theory hours + 1 practical class per day.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://downloads.mlacw.edu.in/filer_public/cc/75/cc75653d-cf4c-4ba6-9b08-a461f54ff84a/411_the_institution_has_adequate_template.pdf">https://downloads.mlacw.edu.in/filer_public/cc/75/cc75653d-cf4c-4ba6-9b08-a461f54ff84a/411_the_institution_has_adequate_template.pdf</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

**Adequacy Facilities for Cultural Activities, Yoga, Games (Indoor, Outdoor) and Sports:**

Cultural Activities are organized in three locations:

1. Quadrangle with open stage: capacity of 600 people. (120 ft. x 86 ft ).

- Tarangini, the annual inter-collegiate cultural fest and the Freshers Day
- National days - Independence Day, Republic Day, Gandhi Jayanti, Ambedkar Jayanti, Kargil Divas, Sadbhavana Divas
- Festivals - Ganesh Chaturthi, Dussehra and Sankranti

2. Students' lounge: Capacity of 80 students, 60 ft x 120 ft. is used for events like cooking without fire, mehndi, hair styling, nail art, collage, rangoli.

3. Auditorium: 60 ft x 120 ft. with a seating capacity of 250 equipped with an air-conditioning system, audio-visual equipment has hosted several cultural events.

**Yoga:**

Auditorium: 60 ft x 120 ft. with a capacity of 100 students is used for practice of yoga asanas and International Yoga Day

**Games and Sports:**

Sports room has facilities for indoor games like carom and chess, and Gymnasium has fitness equipment. The BBMP playground across the college campus for which an annual rent is paid, is used for outdoor games like netball, throw ball.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

34

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

10.65

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The mLAC library has been fully automated since 2004 with installation of EasyLib software. Over the years the software has been upgraded with the latest version to ensure that the library functions are carried out with the greatest efficiency. The

following table provides the details of ILMS adopted during the year 2020-21.

Year

Name of the ILMS

Software

Nature of automation

Version

Year of automation

2020 - 2021

EasyLib

Multi user and specific user with Security passwords Fully automated with different modules Circulation, Barcoding, Accessioning, Bill Payments, Stock Verification, In out Management, Digital Library (URL Facility, Website Link), OPAC app (Electronic Catalogue), Reports etc. with Cloud Management and Android app facility

6.4 (a) Cloud Version

2004

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://downloads.mlacw.edu.in/filer_public/bd/75/bd75c79b-36b5-4abc-9d78-0075ff41519c/421_easylib_template.pdf">https://downloads.mlacw.edu.in/filer_public/bd/75/bd75c79b-36b5-4abc-9d78-0075ff41519c/421_easylib_template.pdf</a>

**4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

2.258

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

##### 4.2.4.1 - Number of teachers and students using the library per day during the year

250

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

##### The IT facilities at mLAC

- Smart classrooms updated with smartboards
- Classrooms and Laboratories with LCD projector, LCD screen and Wi-Fi facility
- Bioinformatic Facility
- A fully automated library with e resources, computers, scanner and wi-fi facility

- IT enabled examination system managed with upgradation in LMS to enable online examination, proctoring, digital evaluation and online results processing.
- Seminar hall and auditorium with appropriate IT facility
- Reprography room with computers, xerox and printing facility
- CCTVs at various important / strategic points - classrooms, laboratories, library, fee room, sports room, examination section, administrative office, corridors
- Computerised administrative office, Fee room and Finance section with appropriate software
- An LCD screen at the college reception screening the ongoing events / news of the college
- Wi-Fi facility in the entire campus updated to a leased line for the exclusive use of the college with 50 Mbps
- LMS updated with changes in user interfaces for students and faculty
- Server room

IT policy of the institution ensures legal and appropriate ethical use of computing facilities that include computer hardware, software, email, information resources, intranet and Internet access facilities, website hosting, online content usage, data backup, safety and security of data, products, facilities and users in the campus.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2355	659

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**

A. All four of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)**

33.31

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The mLAC Trust has formulated an Infrastructure Maintenance and Utilization policy to ensure maintenance of all facilities

#### I. Physical facilities

Overall maintenance of the college infrastructure is carried out by the Infrastructure Maintenance Committee (IMC)

- College campus - Health and hygiene by IMC
- Academic, administrative and support facilities - Cleanliness and hygiene by housekeeping staff and maintenance of equipment by the IMC. The HoDs, Coordinators, Librarian, Administrative Officer, Office Superintendent are responsible to ensure maintenance of their respective areas.

## II. Academic facilities

- The maintenance of science laboratories is carried out by the respective HoDs as per the Laboratory Maintenance Policy. The Labs for the Humanities are maintained by the HoDs in coordination with the housekeeping staff, Systems administrator and the IMC.

## III. Support facilities

- The system's administrator is responsible for maintenance of the IT facilities
- The Chief / Assistant Librarian ensures appropriate utilization and maintenance of the information resources available therein as per the Library Policy
- The Physical Education Coordinator is the complete in-charge of the utilization and maintenance of the sports infrastructure which consists of playground, indoor sports room, gymnasium and sports equipment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

845

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

321

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

A. All of the above

File Description	Documents
Link to Institutional website	<a href="https://www.mlacw.edu.in/programs/type/skill-development/?page=1">https://www.mlacw.edu.in/programs/type/skill-development/?page=1</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2275

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees**

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of outgoing students who got placement during the year

315

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

313

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

#### 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

19

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.3 - Student Participation and Activities

#### 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

8

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The mLAC Students' Council is a democratically elected body comprising - President, Vice President, General Secretary, Joint Secretary, Sports Secretary, Cultural Secretary, Treasurer.

The students' council plays an active role in organising events in

the college and contributes to a vibrant campus life for students. The activities organised and managed by the students' council are as follows:

- Cultural - Freshers Day, Inter-class and Inter-collegiate Fest (Tarangini), Ethnic Day.
- Celebration of festivals - Ganesha Chaturthi, Saraswathi Pooja
- Celebration of National Days - Independence Day, Republic Day, Indian Constitution Day, Teachers' Day, Swami Vivekananda Jayanthi
- Community development - Blood Donation camp, Sapling plantation drive, COVID 19 vaccination drive
- Outreach - Walkathons for creating awareness on current burning issues

Representation of students in academic and administrative bodies / committees

- QAC - President of the Students' Council is a member in the IQAC
- ICC, Grievance Redressal Cell and Anti-ragging cell - A member from the Students' Council is part of these cells
- The class representatives play an important role in providing vital feedback and suggestions for curriculum development and the teaching-learning process
- Women Development Cell / Entrepreneurship Cell / Placement Cell - Students who register themselves as members of these cells contribute actively in organising the various events.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

26

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Members of the mLAC Alumni association registered under the name 'ARPAN' have organised various events and have contributed to the institution in both monetary and non-monetary form. Monetary contribution has been towards instituting scholarships, providing fees for the needy students.

The support services provided by ARPAN are tabulated below:

Date

Nature and Title of event

Beneficiaries

May 9th, 2020

Webinar on "In the wake of Covid-19 Crisis"

249 student participants

June 13th, 2020

Interactive session on "Career choices, consequences and beyond"

Students of Final year UG programs

March 20th, 2021

Webinar on "Career and Skills: Create a path and your journey to go"

Students of B.Sc. Final year

April 17th, 2021

**Webinar on "Managing Investments during pandemic"**

Students of Final year

**Webinar on "Emerging Trends in Information Technology"**

Students of B.Sc. and BCA Final year

June 6th, 2021 to June 27th, 2021

Free online Yoga

202 participants - students and teachers

July 7th, 2021

Guest Lecture by Industry expert on "Career for women in alcoholic beverage industry"

B.Sc. Final year students and students from neighbouring colleges

Testimonials from prominent alumni well established in their career, have been sourced for motivating NextGen learners.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://www.mlacw.edu.in/naac/ssr-iv-cycle/criteria-5/54-alumni-engagement/541/">https://www.mlacw.edu.in/naac/ssr-iv-cycle/criteria-5/54-alumni-engagement/541/</a>

**5.4.2 - Alumni's financial contribution during the year**

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

**6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision

## and mission of the Institution

The focus of the mLAC Trust to empower women is evident in the vision statement and the mission that highlights the elements in realizing the vision.

The college follows the eight pillars of Good Governance identified by the United Nations reflected in the initiatives stated below:

- Framing of policies to meet stakeholder requirements
- Formulation of strategic plan with inputs from teaching faculty
- Curriculum revision with approval of statutory bodies
- Facilitation of online teaching-learning
- Covid care and caution - webinars, vaccination drive
- Seed funding disbursement for research projects
- Facilitation of Ph.D course work for teaching faculty
- Appointment of academic coordinator and NAAC core team
- Feedback system - attainment of learning outcomes, effectiveness of online teaching-learning, attainment of outcomes of holistic education and value education, 360 degree performance appraisal of teaching faculty, student satisfaction on infrastructure
- Representation of teachers on statutory bodies, IQAC and cells / committees
- Periodic meetings of Managing Trustee, Principal with staff and students
- Periodic meetings of various departments
- Infrastructure development to meet stakeholder requirements
- Faculty Development Programmes for teaching-learning, leadership, research and consultancy
- Facilitation of industry collaboration
- Audits - Academic and administrative external audit, Green audit

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://mlacw.edu.in/about/vision-mission-core-values/">https://mlacw.edu.in/about/vision-mission-core-values/</a>

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

A case study on the process of decentralization and participative management of academic activities:

**Curriculum design:** Every department frames its curriculum with inputs from each faculty, places it before the Board of Studies constituted with all teaching faculty and external subject experts as members and the Head of Department as Chairperson. The curriculum is then placed before the Academic Council with the Principal as Chairperson and all the Heads of Departments and external academic experts as members.

**Teaching practices and other activities:** The recent case of switching from physical classes to online mode is illustrative of participative management. The IQAC initiated training in teaching pedagogies, some of which have been conducted by young teachers with the relevant expertise. Various activities are organized by committees / forums comprising of teachers and students coordinated by the IQAC.

The mLAC Trust has appointed an academic coordinator with the authority to plan and control the academic processes. Stream-wise coordinators take responsibility for their respective streams and report to the Academic Coordinator. The Managing Trustee periodically meets the teaching faculty and student representatives.

This approach of the top management has motivated staff and students to work with greater passion and commitment towards institutional growth.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://mlacw.edu.in/naac/strategic-plan/">https://mlacw.edu.in/naac/strategic-plan/</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Of the goals outlined in the Strategic Plan 2016-20, the goal

relating to augmenting learning resources was accorded top priority due to the rapidly changing expectations of higher education with respect to ICT integration.

The following activities highlight the efforts of the college towards ICT integration:

- Well equipped e-class rooms and labs with LCD projector, screen and wi-fi facility.
- The college has provided laptops and desktops with wi-fi connectivity for enabling ICT driven teaching-learning. Administration, governance and examination are driven by the e - campus software.
- The library uses Easy lib 4.2.2 software for functioning, has access to E- resources, and institutional memberships from DELNET, N-LIST Programme. Research support services are provided through Integrated e-Content Portal, SHODHGANGA@INFLIBNET CENTRE/ Online, DELNET, INDCAT. Awareness Programmes on Open Access E-resources, Research links, Citation Analysis, Scopus Indexed, MOODLE, MOOCS, IRINS memberships etc. have been organised by the library.
- The college has one seminar hall and one auditorium with LCD projector, screen, technologically advanced sound systems and superior acoustic quality.

Successful implementation of the goal relating to augmenting ICT driven learning resources has enabled the teaching faculty to seamlessly adapt to virtual classroom settings during the pandemic period of 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://mlacw.edu.in/naac/strategic-plan/">https://mlacw.edu.in/naac/strategic-plan/</a>
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The college is managed by the MLACW Trust, with Managing Trustee as its representative. Principal, directs and controls the academic and administrative functions of the college.

Policies and procedures, Code of conduct ensure equity in governance and discipline in the college.

In compliance with the statutory requirements for autonomous colleges the bodies constituted with University and State Government Nominees, Industry / Alumni representatives are:

- Governing body
- Finance Committee
- Academic Council
- Board of Studies

Principal is supported by the Academic coordinator, Administrative Officer, IQAC Coordinator, Controller of Examinations and Office Superintendent.

Academic coordinator is supported by stream-wise coordinators and HoDs, who are supported by teaching faculty and non-teaching staff.

Administrative Officer ensures adherence to compliances for autonomous college, drafting appointment letters, service rules and employee service books.

IQAC Coordinator and members ensure quality through quality initiatives, quality audits, feedbacks and regular follow-up on the feedbacks.

Controller of Examination plans and conducts internal assessment tests, end semester examinations, evaluation and declaration of results.

Finance Officer is appointed by the Trust to ensure efficient financial management. Office Superintendent is responsible for communications with affiliating university and state government.

Thus, the organogram highlights the authority and responsibility of the various roles in the college.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://mlacw.edu.in/about/governance/">https://mlacw.edu.in/about/governance/</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

### 6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The mLAC Trust's concern for the well-being of its employees and their professional growth is evident in its policies and the staff welfare schemes / measures. The promotion policy, research policy, Ph.D facilitation policy, grievance redressal policy, ICC policy enable a safe and conducive environment for career development of the employees.

Welfare Measures include:

- Gratuity, contribution to provident fund by college
- Medical insurance to staff and their dependents.
- Free meals and coffee/ tea for non-teaching staff.
- Festival advance and low interest loans through the Staff Welfare Association.
- Education loan for the children of non-teaching staff

Welfare Measures for Career Development / Progression

- Faculty development programs organised by IQAC focused on academic growth and institutional development
- Library facilities with INFLIBNET / DELNET, E-Learning resources.
- Free Wi-Fi facility to support teaching and research activities.
- Seed money provided for research projects
- Cash reward on completion of Ph.D
- Reimbursement of registration fees for Research Paper Presentation in conferences
- Financial support for attending and presenting papers at international conferences abroad
- Flexibility in working hours for teachers enrolled for Ph.D

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

7

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

18

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

20

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

As mandated by Law, mLAC Trust has established a structured mechanism for financial audit. The college conducts half-yearly internal audit and annual statutory (external) audit.

**Internal audit:** All vouchers are verified by the internal audit team and if any discrepancy is found, it is brought to the notice of the Finance Officer.

**Statutory audit:** The accounts of the college are audited by a chartered accountant at the end of every financial year. The auditor verifies that all payments are duly authorized by Principal. Any queries, in the process of audit are attended immediately along with the supporting documents within the prescribed time limit.

During the preceding year there were no major audit objections.

**Mechanism for settling audit objections / observations, if any:**

- At the end of every financial year annual financial

statements, internal audit and statutory audit reports are placed for consideration and approval of Board of Trustees.

- The Trustees take note of observations and suggestions given by the auditors and approve the audit reports.
- Finance Officer is directed to initiate follow up action on the observations and suggestions.

The financial audit mechanism has ensured financial discipline and transparency in management of funds.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

30.53

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The mLAC Trust has formulated a Resource Mobilization and Utilization Policy with the following objectives:

- To ensure adherence to statutory requirements concerning resource mobilization and utilization
- To achieve the objectives of the college through optimum utilization of resources
- To enable transparency and accountability in financial management
- To provide a framework for resource mobilization and utilization

## Resource Mobilization and Utilization

### Funds to be mobilized

### Procedure followed for utilization of resources

- The financial budget for every year is placed before the Trust for approval
- The approved budget and the fee structure for the year is placed before the Finance committee constituted as per the UGC Autonomous Statues for its approval
- Expenditure is incurred according to the approved budget.
- e tenders are invited for capital expenditure in excess of Rs.1 Lakh
- For other expenditure, three quotations are invited
- In case of Government grants audited statement of accounts along with the utilization certificate are submitted within the specified period.
- At the end of every financial year, annual financial statements, internal and statutory audit reports are placed for consideration and approval of Board of Trustees.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

In the year 2020-21, the IQAC made recommendations to the mLAC Trust for approval of the following two initiatives.

### 1. First Generation Learner (FGL) Scheme

The inability of parents to pay tuition fees due to loss of jobs /

income during the COVID 19 pandemic created a situation where many students had to be allowed fee concessions in order to facilitate education of girl students. In this background, IQAC recommended the FGL scheme, approved by the Trust.

The benefits available to the FGL under this scheme include fee concession, special mentorship, book bank facility, additional coaching and support to enable her to be at par with other students.

## 2. Green Audit

As part of institutional social responsibility towards reducing the carbon footprint, the IQAC, with approval of the mLAC Trust, initiated Green Audit which was conducted by a team of members from Centre for Environmental Education, Bangalore. The areas identified for audit included Energy Utilization, Water Usage, Waste Generation, Renewable Energy Implementation and Green Cover & Biodiversity

Recommendations on measures to improve energy conservation, water management and general maintenance of the green spaces in the campus were made on completion of the audit.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://downloads.mlacw.edu.in/filer_public/eb/a8/eba8ec88-cf53-4809-ac51-3aecf5ab8d7e/final_naac_recommendation.pdf">https://downloads.mlacw.edu.in/filer_public/eb/a8/eba8ec88-cf53-4809-ac51-3aecf5ab8d7e/final_naac_recommendation.pdf</a>

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

**Two initiatives of the IQAC towards facilitating an invigorating teaching - learning environment:**

### Teaching Plan:

The teaching plan format in the work diary, completed by each teacher in the beginning of each semester includes - title of module, hours allotted, teaching methodology to be used, books of reference.

The HoD's review of the work diary, feedback of teachers by students

and Internal audit by IQAC are measures of review.

#### Flipped learning:

Some of the expected program outcomes outlined for the UG and PG programs is developing the aptitude for self-learning and enabling life-long learning. Towards achieving these outcomes, the IQAC initiated the implementation of this teaching pedagogy.

An FDP on Flipped classroom was conducted where teacher participants were given information on the need and types of flipped learning, Bloom's Taxonomy and methods of engaging students through this pedagogy.

Flipped learning is being used across departments with Humanities using case study, group discussions, presentations, etc. and the Sciences using demonstrations, seminars etc. for deeper understanding of the module for which learning material is provided in advance.

Effectiveness of flipped learning as a teaching pedagogy is assessed through interaction of HoD with class representatives, formal feedback by students of teachers.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://mlacw.edu.in/iqac/stakeholders-feedback/">https://mlacw.edu.in/iqac/stakeholders-feedback/</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://mlacw.edu.in/reports/">https://mlacw.edu.in/reports/</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equity and sensitization in curricular and co-curricular activities is enabled in the following manner:

- Encouraging students to aspire for leadership positions in the students association
- Training for students to compete and succeed in the corporate world
- Guidance for students to break barriers imposed by their socio-cultural environment
- Activities to promote entrepreneurship
- Encouraging students to participate and excel in sports and NCC
- Multi-disciplinary curriculum to enable placements
- Exposure through internships, industrial visits, industry oriented & skill-oriented courses, guest lectures, seminars & conferences
- Women Development Center activities focused on health & hygiene, women rights, and training in martial arts

To provide a safe and secure environment the various measures include:

- CCTV cameras at strategic locations
- Adequate washrooms
- Health center with a qualified nurse
- Students' lounge for informal student interactions
- In campus canteen and reprography facility
- Internal Complaints Committee

- Posters at prominent places in the campus
- Awareness programs on POSH Act
- Counselling center to promote mental health and well-being
- Mentoring of students
- Professional security agency providing at least one lady security guard

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://mlacw.edu.in/naac/ssr-iv-cycle/criteria-7/71/711/">https://mlacw.edu.in/naac/ssr-iv-cycle/criteria-7/71/711/</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The facilities available in the college for management of degradable and non-degradable waste are stated as follows:

- **Chemical Waste:** No hazardous chemicals are used in Labs. Chemicals are disposed off appropriately by trained Lab Attendants.
- **Biological Waste:** Disposed through BBMP Waste Collection system
- **Furniture & Teaching aids:** Obsolete / damaged furniture is either replaced or sent for recycling
- **Old Books :** Sent for recycling
- **E- waste :** Exchanged under buy-back
- **Newspaper :** Every 6mths it is sent for recycling
- **Recyclable paper:** Every 6 months it is sent for recycling
- **Food Waste:** Until 2019 Biogas plant was used for treatment of food waste from the canteen. After 2019 it is being disposed

as wet waste through BBMP waste collection system.

- Plastic, Cans, cardboard: sent for recycling to BBMP as dry waste
- Light bulbs, solvents, adhesive: disposed as dry waste through BBMP waste collection system.
- Biodegradable waste from garden: composted and reused
- Sanitary waste: Incinerator has been installed for disposal
- Waste from first-aid center: disposed as hazardous waste through BBMP waste collection system
- Waste generated from Animal house: AMC for appropriate treatment

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

C. Any 2 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

### 7.1.6 - Quality audits on environment and energy undertaken by the institution

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of**

A. Any 4 or all of the above

**reading materials, screen reading, etc.**

File Description	Documents
Geotagged photographs / videos of facilities	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

#### Initiatives in providing an inclusive environment

The college provides equal opportunity for admission of students and recruitment of staff from diverse cultural, regional and socio-economic backgrounds and follows the reservation policy of the government. Students coming from the less privileged groups are allowed concession in fees. The mLAC Trust has reached out to First Generation Learners (FGLs) by formulating a FGL Policy in 2020-21.

Celebration of Independence Day, Republic Day, Gandhi Jayanthi, Ambedkar Jayanthi, Vivekananda Jayanthi, Constitution Day, Kargil Vijay Divas, Sadbhavana Divas, Women's' Day, Teachers Day, International Yoga Day invoke a feeling of oneness and harmony amongst students in the college.

Student Association activities include Freshers Day, Ethnic Day. Inter-collegiate cultural Fest (Tarangini), Department Fests, Janapada Mela, Ganesh Chaturthi, Ayudha Pooja also foster a healthy respect for different ethnic and socio-cultural groups. Blood donation drives, walkathons on current issues sensitize students to their role in the society.

The college organizes workshops on value education on the theme 'Know Yourself, Know your Country, Know your Culture' in association with an NGO. A full-time counsellor supports students and staff in enabling their mental and emotional well-being by guiding them to function with healthy self-respect and respect for others.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The college has sensitized students to the constitutional obligations in the following manner:

- A compulsory course on Indian Constitution is offered across all programs in the first year.
- As part of celebration of National days such as Independence Day, Republic Day, Gandhi Jayanthi, Ambedkar Jayanthi, Vivekananda Jayanthi, Constitution Day, Teachers Day, activities such as speeches, national songs, dance etc. were organized.
- Events organized by NCC aimed at sensitization on contribution to the nation.
- Awareness programs on COVID care and caution, COVID vaccination drive, blood donation camps, and celebration of World Environment Day through conduct of university level quiz and public lectures sensitized students to their duty towards the nation.
- Value education workshops on the theme 'Know yourself, Know your country, Know your culture' has contributed to building a strong foundation of citizenry
- Initiatives that focus on values of equality, inclusivity and justice are:
  1. First Generation Learners Policy
  2. Scholarship and Fee Concessions
  3. Facility for the differently-abled
- Code of conduct: Employee code of conduct and student code of conduct have been drawn up to ensure that employees and students function as dutiful citizens and contribute to the institution and nation at large.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

**B. Any 3 of the above**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

**National and International commemorative days, events and festivals were celebrated during 2020-21 as follows:**

**National Days:**

**On Independence Day and Republic Day, the Indian tricolour was hoisted in the college quadrangle and the NCC officers ensured that the protocol is strictly adhered to. On Gandhi Jayanti, Vivekananda Jayanti, Ambedkar Jayanti, Constitution Day and Teachers Day activities such as street play, smart selfie, speech competition, essay writing, quiz, triathlon, short movie making were organized.**

**International Days:**

International Women's Day was celebrated by identifying women achievers from different walks of life and felicitating them.

To mark the World Environment Day the college conducted quiz competition, public lectures and sapling plantation drive.

On International Yoga Day a group yoga session was organized to mark this occasion.

**Festivals:**

On Ganesh Chaturthi, the Students Association organized the installation of the idol, its pooja and immersion with great fanfare.

During Dussehra, the Ayudha Pooja was performed for all the material / physical resources for enabling the process of teaching-learning.

**Events:**

Founders Day, Convocation Day, Freshers Day, Sports Day, Ethnic Day, College cultural Fest were organized to foster a feeling of oneness and belonging to the college.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.2 - Best Practices**

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

**1. HOLISTIC EDUCATION TOWARDS WOMEN EMPOWERMENT****OBJECTIVE:**

To focus on holistic development of the learners by enabling enhancement of the physical, intellectual, emotional, social and

spiritual quotients.

#### EVIDENCE OF SUCCESS

A survey to assess the outcome of holistic education recorded a rating of 4.05 (scale of 1 to 5) indicating that the activities have largely met the purpose by enhancing the physical, intellectual, emotional, social and spiritual quotients of women students.

#### RELEVANCE OF THIS PRACTICE TO OTHER INSTITUTIONS

Students report a significant positive impact through this practice in their ability to think critically, analyze logically, make rational decisions, and communicate coherently. Hence this practice is worthy of emulation.

## 2. VALUE EDUCATION TOWARDS SUSTAINABLE HUMAN DEVELOPMENT

### Objectives

- Inspire learners to develop the physical, intellectual, emotional, social and spiritual quotients
- Facilitate sustainable human development
- Empowering women through education for Character formation

Workshop: Know yourself, Know your country, Know your culture

### Evidence of Success

A survey to assess the outcome of value education recorded a rating of 4.37 (scale of 1 to 5) indicating that the workshop has to a large extent met its purpose by developing resilience, enabling adaptability and facilitating sustainable human development

Relevance of this practice to other institutions:

Value education towards SHD which builds resilience, enhances adaptability and reduces vulnerability assumes greater importance for the youth of today in order to survive and thrive in the VUCA world. Hence this practice is worthy of emulation.

File Description	Documents
Best practices in the Institutional website	<a href="https://downloads.mlacw.edu.in/filer_public/c6/8f/c68f04c7-07f8-4935-b8b7-9d529563ae47/best_practice_agar.pdf">https://downloads.mlacw.edu.in/filer_public/c6/8f/c68f04c7-07f8-4935-b8b7-9d529563ae47/best_practice_agar.pdf</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The area distinct to the institution's priority and thrust in the year 2020-21 was to ensure that all the girl students are provided enriching learner experiences despite the challenges posed by the pandemic. The performance of the institution with regard to learner engagement is highlighted below:

#### 1. Online teaching - learning and evaluation

- FDP on online teaching methodologies
- Online FDPs by teachers for upgradation of knowledge
- Student orientation on online learning
- Online examination, evaluation and results
- Regular feedback from students on effectiveness

#### 2. WDC activities

- Online yoga sessions for students,
- Workshops on POSH and Gender sensitization,
- Seminar on 'Leadership for First Generation Learners'
- Guest lecture on 'Building a company as woman founder'
- Cancer awareness program

#### 3. Counselling: Online counselling for wellness and wellbeing

#### 4. COVID care initiatives:

- Seminar by a team of doctors on 'COVID Caution and Care'
- COVID vaccination drive for staff / students and their families

#### 5. Extra-curricular activities

- Online department fests
- Swami Vivekananda Jayanthi celebration
- Value Education workshop for students
- Graduation Day and Alumni Meet

Therefore a wide range of activities were conducted to ensure effective learner engagement in the pandemic year 2020-21.

File Description	Documents
Appropriate link in the institutional website	<a href="https://mlacw.edu.in/page/institutional-distinctiveness">https://mlacw.edu.in/page/institutional-distinctiveness</a>
Any other relevant information	No File Uploaded

### 7.3.2 - Plan of action for the next academic year

#### 1. Towards curriculum enrichment and implementation of NEP

- Introduction of Open Elective to enable academic flexibility
- Organising seminars towards building faculty awareness on curriculum framing with interdisciplinary approach

#### 2. Towards quality enhancement in teaching-learning

- Emphasis on experiential learning, blended learning, and e content development
- Focus on upgradation of teacher profile to meet expectations of higher education
- Introduction of Outcome Based Education

#### 3. Towards promotion of research, innovation and extension

- Incentives for faculty publishing research articles in SCOPUS indexed and high impact factor journals
- Initiating collaborations at national level
- Organising FDPs to promote consultancy
- Initiation of best practice "Each One, Teach One"

#### 4. Towards improvement in infrastructure and learning resources

- Establishing an audio-visual / media centre for students of Journalism
- Improving the ICT facilities in the campus

#### 5. Towards Student support and progression

- Mobilizing resources for providing scholarships / fee waivers for financially challenged students and First-Generation Learners
- Strengthening the alumni association

#### 6. Towards Governance, Leadership and Management

- Upgradation of LMS to enable documentation and online classes from a common platform.
- Organising an external academic & administrative audit
- Implementing recommendations of green audit
- Initiating steps towards resource mobilization
- Framing SOP for First-Generation Learners policy

#### 7. Initiating and supporting activities for Golden jubilee celebration