

Yearly Status Report - 2019-2020

Part A			
Data of the Institution			
1. Name of the Institution	MAHARANI LAKSHMI AMMANNI COLLEGE FOR WOMEN, AUTONOMOUS		
Name of the head of the Institution	Dr. Shashikala A		
Designation	Principal(in-charge)		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	08023349311		
Mobile no.	9008266885		
Registered Email	mlacw@mlacw.org		
Alternate Email	principal@mlacw.org		
Address	18th Cross, Malleswaram		
City/Town	Bengaluru		
State/UT	Karnataka		
Pincode	560012		

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	26-Apr-2016
Type of Institution	Women
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Prof. Sharmista Dutta
Phone no/Alternate Phone no.	08023349311
Mobile no.	9844360801
Registered Email	mlacw@mlacw.org
Alternate Email	iqac@mlacw.org
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://drive.google.com/file/d/1v40 AsuPN5Ilp6IbHUEH7K Vfz zoR4xt/view
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://drive.google.com/file/d/17ymuV9 g_4lexokOUFJrNwP9MKv9mCD3X/view?usp=sha ring

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
3	A	3.25	2016	16-Sep-2016	31-Dec-2021
2	A	3.09	2010	04-Sep-2010	03-Sep-2015
1	B++	85	2004	04-Nov-2004	30-Nov-2009

6. Date of Establishment of IQAC 26-Feb-2005

7. Internal Quality Assurance System

Quality initiatives	by IQAC during the year for pro	moting quality culture
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Internal Audit	08-Jan-2018 2	45
Students feedback of teachers	01-Feb-2022 5	2043
Institutional feedback from parents	07-Jul-2019 1	480
Orientation towards Academic and Administrative Audit	05-Jul-2019 1	26
PRAGATI, QUALITY ENHANCEMENT in TEACHING LERANING PROCESS	09-Oct-2019 1	37
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Maharani Lakshmi Ammanni College for Women	Star Status	DBT	2018 1825	1900000
Maharani Lakshmi Ammanni College for Women	Star College	DBT	2018 1825	700000
Maharani Lakshmi Ammanni College for Women	CPEII	UGC	2014 1825	5400000
Maharani Lakshmi Ammanni College for Women	Autonomous	UGC	2016 1825	1800000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	24

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Formation of students association through election using EVMs

Programmes by Women Development Centre towards Women Empowerment

Internal Quality Audit

Education workshops and Pre-placement Training for students under STEP - Student Training and Enrichment Program

Faculty Development Program under PRAGATI - Programme for Reinforcement Acceleration Growth and Advancement through Training and Internalization

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
POSH Workshop	Conducted POSH Workshop under POSH ACT, Sexual Harassment of women at workplace (Prevention, Prohibition and Redressal) ACT, 2013
FDP and Workshop for faculty	FDP and Workshops conducted for faculty on regular basis 1. Orientation program for Faculty 2. Orientation towards Academic and Administrative Audit 3. PRAGATI, QUALITY ENHANCEMENT in TEACHING LERANING PROCESS 4. Management To Leadership - Paradigm, Shift Towards Enhancing Quality in Higher Learning 5. FLIPPED LEARNING Part 1 6. FLIPPED LEARNING Part 2 7. FLIP LEARNING WORKSHOP (BBA & Commerce) 8. Quality initiatives towards Excellence in Teaching-Learning 9. Biostatistics and Data Analysis 10. Pegasus 11. Value education

Internal and External Academic Audit	workshop by DISHA foundation 12. Pre- placement training 13. Open Science Day (JNCASR) IOAC conducted Internal Audit for
	Departments, Library, NCC, NSS. External Audit: by LIC, administrative audit is regualarly conducted by Department of Collegiate Education, Govt . of Karnataka Indian Audit and Accountaint General Office, Govt. of India. For DBT STAR Programe of science department, inspection was done by third party M/S Spectrum Planning (India) Limited in consultation with DBT Advisers
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14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	19-Mar-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	eCampus System at mLAC Maharani Lakshmi Ammanni College for Women (Autonomous) mLAC is equipped with enterprise grade ERP software called "eCampus" specifically customised for needs of the college and deployed on mLAC campus servers, covering various aspects of institute's administrative, academic and financial operations. Institute also has a continues improvement maintenance programme involving external software vendors designed to keep the software uptodate with latest technology and evolving needs. Over the years, this has helped institute to streamline operations and automate repetitive, time consuming activities thereby improving efficiency. Data on server is access controlled and

frequently backed up periodic checksum verifications on backup files are carried out to ensure data integrity. All modules are integrated into one platform resulting ease of use and helps save time for students and staff. Currently, the software has below mentioned modules (highlevel description): 1. Admissions 2. Fee collection 3. Online fee payment 4. MIS Reports 5. Course management 6. Attendance management 7. Internal examination management 8. End exam management 9. Result Analysis 10. Addon courses management 11. Faculty portal 12. Student portal 13. Elearning 14. Online test / examinations 15. Exit management

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	A1	History	05/06/2019
BA	A1	Economics	02/05/2019
BA	A1	Political Science	07/06/2019
BCom	C1	Accounting and Taxation	07/05/2019
BCom	C2	A & F	07/12/2018
BCA	В1	Computer SCience	05/06/2019
BVoc	V1	MLT	30/05/2019
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BSc	Physics, Chemistry, Mathematics	02/07/1975	MAT.T5-5	02/07/2018
BSc	Chemistry, Botany, Zoology	01/06/1973	ZOO.T5-5	02/07/2018
BCom	Nill	02/07/1985	ITX-5	02/07/2018
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1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction	
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BCom	Accounting and Finance	13/07/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	нер	02/06/2014
BA	HES	02/06/2014
BA	SKJ	02/06/2014
BA	PJS	02/06/2014
BSc	CBZ	02/06/2014
BSc	PCM	02/06/2014
BSc	PMC	02/06/2014
BSc	BCZMB	02/06/2014
BSc	CBBT	02/06/2014
BSc	CZBT	02/06/2014
BSc	PBZ	02/06/2014
BVoc	MLT	02/06/2014
BCom	Account & Financing	01/06/2019
BCom	Commerce	02/06/2014
BCA	computer Application	02/06/2014
MA	Kannada	02/06/2014
MSc	Biotechnology	02/06/2014
MSc	Biochemistry	02/06/2014
MCom	Commerce	02/06/2014
BBA	Business Administration	02/06/2014

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Communication Skills	01/07/2019	281
Soft Skills MS Excel	01/07/2019	221
MS EXCEL BFSI	01/07/2019	203
Certificate course- Advanced JAVA	01/06/2019	84
Finance Banking Training	01/07/2019	32
Competitive Exam Training	01/07/2019	27
Digital Marketing	01/07/2019	241
GST	01/07/2019	241
Finance	01/07/2019	241

Learning Disability	31/08/2019	42

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
BA	B.A-Media Visit to MICA Vani Community radio and News 18 Gujarat	35		
BCom	Projects on subjects like: HRM, Marketing, Banking, Information Technology, Finance & Accounting	203		
MCom	Projects on subjects like: HRM, Marketing, Banking, Information Technology, Finance & Accounting	32		
BBM	Internships by I BBA and II BBA	72		
BSc	Training at Biozeen in Downstream Processing	20		
BA	Learning Disability internship	21		
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1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nill
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Google form was created based on 17 parameters to rate the teachers on a scale of 1 to 5 (Subject knowledge, Clarity of concepts, Coverage and completion of syllabus, Class discipline, punctuality, Availability outside classroom, Motivation of students, Encouraging critical thinking, Integrating technology in teaching, Encouraging participation in other activities, Continuous monitoring of student performance, Ability to modify instruction methodology as per assessment feedback, Flexibility, Inculcate research culture in students, Commitment, Logical flow of information and Application of concepts to real life problems). Most of the teachers were rated in the range of 4 to 5 (Excellent). Peer feedback, HoD feedback and self appraisal were analysed. The Principal and Vice Principal interacted with the teachers to motivate and improve their performance on certain parameters and keep up their performance on parameters with high rating. Institutional feedback from students was taken

using google form and issues relating to grievances was addressed by Principal in coordination with Grievance Redressal Cell. Parent feedback was taken during Parents Teachers meeting held after the first Internal Assessment Test of every semester. They have provided rating on parameters - Teaching, Lab infrastructure, Library, Placements, Add-on courses, Satisfaction on progress of wards. The average rating is 3 to 4 (Good) indicating satisfaction of parents. The parents had expressed concern about wash rooms and canteen which has been addressed by changing the canteen provider and increasing the frequency of cleaning the wash rooms. Plans are underway to renovate the washrooms and thereby improve the washroom to students ratio. Employer feedback has been taken informally where employers have informed that they have found mLAC students having exceptional organisational skills and subject knowledge.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Physics Chemistry Mathematics	72	126	59
BSc	Physics Mathematics Computer Science	100	100	24
BSc	Chemistry Botany Zoology	72	98	59
BCom	Nill	320	622	256
BCom	Accounting and Finance	30	Nill	25
BBA	Nill	60	103	38
BCA	Nill	100	204	71
BVoc	Medical Lab Technology	50	Nill	12
MA	Kannada	30	Nill	7
MCom	Nill	40	Nill	29
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2.2 - Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Т						
	Year	Number of	Number of	Number of	Number of	Number of
		students enrolled	students enrolled	fulltime teachers	fulltime teachers	teachers
		in the institution	in the institution	available in the	available in the	teaching both UG
		(UG)	(PG)	institution	institution	and PG courses
١				teaching only UG	teaching only PG	
١				courses	courses	
Ì	2019	2176	147	87	Nill	19

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
113	113	17	31	4	29

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View File of E-resources and techniques used

2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

The Institution has been practising a system of mentoring whereby every student is mentored for academic performance and psychological wellbeing. The faculty members (mentors) are entrusted with the task of monitoring the attendance and academic progress of the students (mentees). They also provide primary psychological counselling to those who require professional counselling are referred for professional counselling. The mentors maintain the biographic details of each individual mentee (students) including educational background and socio-economic status. The institution has adopted an informal means of mentoring. In the stream of Sciences, mentoring is carried out during the lab classes and mentoring for the Commerce and Arts mentoring is carried out by the class teachers. The mentor system, apart from its informal part, also exists as a robust informal mechanism to increase inclusiveness and social responsibility of students. Mentors are also required to focus on developing and enhancing the following in students: •Positive attitude towards learning •Building communication skills and confidence •Initiative and Enterprise The meeting is conducted twice in a year and the information is documented in the mentoring sheet for a period of three years.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2323	106	1:22

2.4 - Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
106	106	Nill	24	29

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Karnataka	Associate Professor	Guide Award in Zonal level Model competition (UG level) organized by KRVP , Karnataka Science and Technology Academy, Dept of Collegiate Education, Bangalore
2019	Karnataka	Associate Professor	Guide Award in Zonal level Model competition (UG level) organized by KRVP , Karnataka Science and

			Technology Academy, Dept of Collegiate Education, Bangalore	
2019	Karnataka	Assistant Professor	III prize in Poster in 1st International Conference on Life, Chemical Health Sciences (ICLCHS) organized by Dept. of Life Science, Ramaiah College of Arts, Science Commerce in collaboration with KSTA, Dept. Of IT, BT, Science Technology, GoK	
2019	Karnataka	Associate Professor	Doctor of Philosophy in zoology from Bangalore University	

2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination	
BA	A1	I sem	26/11/2019	26/12/2019	
BBA	M1	I sem	26/11/2019	26/12/2019	
BCA	В1	I sem	07/12/2019	26/12/2019	
BCom	C1	I sem	28/11/2019	26/12/2019	
BSc	s1	I Sem	07/12/2019	26/12/2019	
MA	PA1	I sem	26/12/2019	03/02/2020	
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
54	2069	1.6

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage	
S7	BSc	PBZ	20	20	100	
S 6	BSc	CZBT	33	33	100	
S 5	BSc	CBBT	31	30	96.8	
S4	BSc	BCZMB	39	39	100	
S 3	BSc	CBZ	49	49	100	
S2	BSc	PMC	27	27	100	
s1	BSc	PCM	59	59	100	
A5	BA	PJS	19	19	100	
A2	BA	HES	20	18	90	
A1	BA	HEP	13	13	100	
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2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Name of the teacher getting seed money

Dr. Sushil Kumar Middha

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3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nill	0	0	Nill	0
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3.2 - Resource Mobilization for Research

3.2.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding	Total grant	Amount received
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		agency	sanctioned	during the year
Major Projects	365	DBT	800000	200000
Major Projects	365	DBT	800000	200000
Any Other (Specify)	730	DBT-BIF	5430000	2417000
Students Research Projects (Other than compulsory by the University)	90	KSCST	0.07	0.07
Students Research Projects (Other than compulsory by the University)	90	KSCST	0.07	0.07
Students Research Projects (Other than compulsory by the University)	90	KSCST	0.08	0.08
Students Research Projects (Other than compulsory by the University)	90	KSCST	0.11	0.11

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

3

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar Name of the Dept.		Date		
0	0	Nill		
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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	on Name of Awardee Awarding Agency		Date of award	Category	
0	0	0	Nill	0	
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsered By	Name of the	Nature of Start-	Date of

Center			Start-up	up	Commencement
0	0	0	0	0	Nill
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3.4 - Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Commerce	1
BCA	3
Botany	1

3.4.2 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)			
National	Biochemistry	14	Nill			
International	Computer Science	4	Nill			
International	Biotechnology	22	Nill			
National	Botany	3	Nill			
National	Chemistry	2	Nill			
National	Commerce	9	Nill			
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication			
Kannada	2			
Chemistry	2			
Biochemistry	2			
Computer Science	3			
Biotechnology	2			
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3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award		
0	Nill	0	Nill		
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Ameliora tion of an tioxidant potential,	Dr. Sushil Kumar Middha	Frontiers in Bioscience	2019	Nill	mLAC	Nill

toxicity, and antihy perglycemi c activity of Hippoph ae salicif olia D. Don leaf extracts in alloxan- induced diabetic rats						
Nutritio nal Analysis of Pongamia seed cake for animal supplement	Dr.Babit ha.B	Life Science Edge - Journal of Life Sciences	2019	Nill	mLAC	Nill
Androcen trism in Indian Art Forms	Nischitha S Hoblidar	Emerging Trends in Humanities , Commerce and Sciences Volume -2, Nayana Prakashana , ISBN 978 -93-88166- 50-8	2019	Nill	mLAC	Nill
Optimiza tion of cost effective method for extraction and fracti onation of Phycocyani n pigment from Spirulina	Dr. Jolitha A B	Internat ional Journal of Research in Pharmacy and Pharma ceutical Sciences 4(1) 24-31 (2019)	2019	Nill	mLAC	Nill

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Ameliora tion of an tioxidant	Dr. Sushil Kumar	3 Biotec h, 2019, 9 (8), 308	2019	1	2	mLAC

potential, toxicity, and antihy perglycemi c activity of Hippophae salicifoli a D. Don leaf extracts in alloxan- induced diabetic rats	Middha					
Pomegran ate peel and its anticancer activity: A mechanis m-based review	Ms. Usha T	Plant- derived Bi oactives: Chemistry and Mode of Action, 2020, pp. 223-250	2020	1	1	mLAC

3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	8	49	40	23	
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3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)		
0	0	0	0		
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees	
0	0	0	0	0	
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3.6 - Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Flood Relief	NCC officer (Air	2	140

	Wing), NCC Army and NSS					
Blood Donation	NCC Airwing	3	80			
Swachh Bharat	NCC Army Unit	1	52			
Awareness to reduce the use of POP in making idols and promote clay idols of Ganesha.	NCC (1 Kar Bn)	1	35			
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited			
42nd Series of the Student's Project Programme sponsored by the Karnataka State Council for Science and Technology at the Seminar and Exhibition held at K.L.E Society's Dr M. S. Sheshgiri College of Engineering and Technology, Belagavi on 26th and	BEST PROJECT AWARD	KSCST KSBDB	2			
Zonal level Model competition	Guide Award (UG level)	KRVP , Karnataka Science and Technology Academy, Dept of Collegiate Education, Bangalore	4			
Biofuel project	SPP	KSCST KSBDB	4			
NEO project,	Skill Development	ICAR-Nivedi	1			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites Number of studer participated in such activites	
	YRC mLAC Drive on Flood Relief		3	50
	WDC CELL	Breast cancer awareness programs	5	250
	NCC Army,	Kargil Vijay	1	52

mLAC	Divas Celebrations		
NCC Air Wing mLAC	Waste Management	1	52
E-Cell mLAC	Awareness among the students on Segregation of Dry waste and Wet waste.	5	100
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3.7 - Collaborations

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration		
0	0	0	0		
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant		
Skill	2019 - 20 Advanced MS Excel	NICT Computer Education Pvt. Ltd.	10/01/2019	30/03/2019	80		
Skill	Communicat ive English Training Program	JVGlobal Services LLP, Bangalore	02/01/2020	06/01/2020	1025		
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NICT	17/01/2020	Tally	189
NICT	21/01/2020	Skill development Advanced MS Excel	25
NICT	21/01/2020	Skill development Basic and Advanced MS Excel	50
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
6787770	6877358

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
No file	uploaded.

4.2 - Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation	
EasyLIb	Fully	4.4.2	2004	

4.2.2 - Library Services

Library Service Type	Existing		Existing Newly Added		Total	
Text Books	56629	10305885	2005	2005 604896		10910781
Reference Books	10451	1318857	89	145904	10540	1464761
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
Dr. Annadanesha	Katha Sagara	You tube	Nill		
Dr. SriLakshmi S.	Sex determination	You tube	Nill		
Prof. Sharmistha Dutta	Chromosomal aberrations	You tube	Nill		
Ms.Amrutha Shetty	Quantitative analysis for business decision	You tube	Nill		
Ms. Phalguni Bhat	Miscellaneous bacteria	You tube	Nill		
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4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	405	117	430	18	111	25	93	50	61
Added	25	10	0	0	0	0	2	0	5
Total	430	127	430	18	111	25	95	50	66

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

50 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
0	<u>0</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
16585000	17953498	16648370	19302819

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Several MoUs are in place for the maintenance of physical, academic and support facilities which are listed as below: • With Edmis , which is a learner management system (LMS) at mLAC is being used to maintain and manage information about student admission, student portal, examination, declaration of results along with marks cards. • A team comprising of an engineer, electrician and a non teaching staff (all on the payroll of the institution) are responsible for the maintenance of the college building and space around it. • MoU for the upkeep, cleanliness and hygiene of the campus is outsourced to a housekeeping agency. • With pest control agency who regularly fumigates the college campus. • For maintenance of the garden and the BBMP parks maintained by the institution. • With a security agency : The security personnel - 4 males and 1 female - are present in the college campus • There is an ICT team in the campus to provide support for the ICT facilities in the institution. This has been outsourced to an agency under a MOU . There is an AMC for the maintenance of the equipment in the gymnasium and other sports equipment. • The laboratory equipment are maintained by the providers of the equipment as and when necessary. The lab attenders are also trained to maintain the lab infrastructure. • The library is fully computerised. The maintenance of the software (Easylib) is outsourced and upgarded regularly. . Photocopier machines are serviced and maintained under AMC.

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution			1185696	
Financial Support from Other Sources				
a) National	Sanchi Honnamma scholarship	25	50000	
b)International	Nill	Nill	Nill	
<u>View File</u>				

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
Disha workshop "Know yourself, Know your country"	26/08/2019	776	DIsha charitable trust for value initiatives	
Biotechnology Skill Development programme for M.Sc. Biotechnology students Module- Down stream processing	03/02/2020	19	Biozeen Co.,	
Communication Skills	13/07/2019	281	Proedge Skill Development Edutech Pvt. Ltd.	
Soft Skills	03/01/2020	281	Proedge Skill Development Edutech Pvt. Ltd.	
MS Excel	13/07/2019	25	NICT Computer Education Pvt. Ltd.	
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
Nill	IIT-JAM coaching program in B iotechnology	12	20	4	6
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual

harassment and ragging	cases during	the year
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Total grievances received	Number of grievances redressed	Avg. number of days for grievance
		redressal

Nill	Nill	Nill
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5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Infosys IT Wipro (Non- IT) Cognizant Mphasis Ernst Young Wipro Limited Northern Trust Bank vee technologies TCS Bpo Cognizant BPS Great West Galleghar Services centre Delloite(IT) State Street Capgemini(IT) 24-Jul Macronix Bayer Concentrix Amigos C	409	222	Nill	Nill	Nill
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5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	8	BSc	Botany	Mount Carmel College, Bangalore University, Govt. Science College	M.Sc. Botany
2019	2	B.Sc (PCM)	Physics	Bangalore University, Reva University	M.Sc Physics

2019	6	BBA	вва	Ramaiah Institute of Management	MBA
				Sciences and BMS College	
2020	1	HEP	Economics	Bangalore University	MA
2020	1	PJS	Journalism	Reva	MA Journal ism(PG)
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
SET	1
Any Other	14
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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants	
Intercollegiate Competitions during Open science day on 14.12.2019	Zonal	Nill	
Tarangini Intercollegiate Fest	University Level	362	
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

			-			
Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Winners	National	1	Nill	17mLACS4 173, 17mLA CS4167	Monisha.S, Hemavathi.
2019	St Claret college In tercollegi ate- II place	National	Nill	1	17mlacs3 156	Vinika D Thapa
2019	Gold medal in Throw ball	National	2	Nill	Nill	Chaithra .Ravikumar
2019	Gold medal	Internat ional	2	Nill	Nill	Lakshmis hree S
2019	Gold medal	Internat ional	1	Nill	Nill	Preethi N P

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Council: Using electoral voting machines hired from BEL, student council elections are held annually. Student council is composed of president, vice-president, general secretary, joint secretary and members. Student representation from all the semesters and streams- Humanities, Science and Commerce. Student conduct activities like cultural fest - interclass and intercollegiate • Freshers Day • Ethnic Day • Janapada Mela • Celebration of national days like Independence Day, Republic Day • Celebration of festivals like Ganesh Chaturthi and Dussehra • Celebration of Teachers Day with events organised for teachers • Organising college excursion • Community development activities like blood donation camp, health camp, swacch bharat abhiyan, waste management drives in the campus, collection of paper for recycling etc. • Organising walkathons on societal issues . Representation of students on various bodies/committees are marked with organizing activities under the guidance of faculty co-ordinators. IQAC: Student Association President is an IQAC member representing the students Anti ragging cell: Student class representatives are instructed to report cases of ragging to thisl cell and seek appropriate intervention and solution from the concerned. Grievance redressal cell: This cell is represented by vice president of student union. This cell receives grievances from various stakeholders on issues related to academic activities. Women Development Cell: Student wing of WDC organize several community development activities and outreach programs. To name a fewcancer awareness programs from medical experts and walkhathon, awareness programs on prevention of sexual harassment on women, skill development programs (mushroom cultivation, fabric painting, compost making), Free dental check-up camp, yoga for mental health, talks on women mental health and well being, and so on. E-Cell Innovia mLAC- Student Self Help Group Initiative activities: awareness on segregation of dry waste and wet waste, workshops on Silk thread and terracots jewellery, making of paper bags and cloth bags. distribution of saplings, seeds and plants, self Defence techniques in association with Women Development Centre (WDC) on the occasion of National Girl Child Day. Apart from the above students participate as volunteers in conferences and workshops organized by departments.

5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 - Meetings/activities organized by Alumni Association :

The need for mLAC Alumni Association ARPAN, s to bring visibility for the College the Alumni Association. With such meaningful title, the mission of this association would be to function on charitable basis, to run the Association on 'no profit no loss' basis, to provide a vibrant forum that can promote interaction and networking among the alumni, to help alumni in their hour of need and to play a significant role in the placement of mLAC students. Alumni Association ARPAN under mLAC organized "Guruvandana Program" scheduled on March

21st, 2020 to give a tribute to retired teachers who have carved a niche in each student's career and remembering their dedication to student fraternity. Nine teachers from different streams were invited for felicitation program: 1. Prof. Dorothy Zaccharias- Dept of Political science 2. Prof. Vani.H.K- Dept. of Botany 3. Prof. Neeraja K.- Dept of English

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. Decentralised organisation structure: The institution has formed Academic and Administrative bodies The two tier structure facilitates decentralization of authority and responsibility Administrative Body : Level 01: Administrative body includes Governing Body, Academic Council and Finance Committee. Governing Body • Determines courses of study and syllabi, prescribes rules for admission , institute scholarship, fellowships, promotes research, constitutes Academic Council and Board of Studies to formulate new courses within the nomenclature specified by UGC amended from time to time and constitutes Finance Committee to matters related to finance . • Possess complete administrative autonomy and have the privilege of appointing administrative staff and teaching faculty including Principal. Academic Council: • Considers matters of academic interest either on its own initiative or at the instance of the Board of Management for those proposed by the departments / faculties and to take proper action thereon. • Advice Governing Body on suggestions pertaining to academic affairs and makes recommendations to the Board of Management. Finance Committee: The Finance Committee is the advisory body to the Management • Prepares budget estimates , allocation of funds and organises audit of accounts . Academic Body : Level 01 : Academic body includes Board of Studies , Board of Examiners Functions of the Board of Studies: Checks , suggests and approves detailed syllabi of different courses of each department The meetings of the Board of Studies shall be held at least once in a year. Functions of Board of Examiners They scrutinise the content and approve of all examination papers for the end semester examination Level 02: IQAC and all Heads of the department The IQAC and HODs with Sub committees recommend quality initiatives to achieve the goals of the institution. They engage staff at all levels in developing quality initiatives and in implementing the initiatives Level 03: Sub committees for carrying out different functions of the institution with faculty coordinators. Admission Committee • Exam Committee • Timetable Committee • Cultural Committee Research Committee
 Discipline Committee
 Students Welfare Committee following mandatory committees have also been constituted for welfare of students • Internal Complaints Committee/ Cell for Prevention of Sexual Harassment • Student Counselling and Guidance Cell • Placement Cell • Grievance Redressal Cell • Antiragging Cell Teaching and non-teaching staff are members of these committees which ensure smooth conduct of various activities in the institution. 2. Administrative decentralisation • The HoD's are given decision making powers with adherence to mLAC norms • The faculty are members in various committees plan activities and conduct the activities. Involvement of staff in various activities improves efficiency, equity and development 3. Participative Management • Meetings are organised to invite suggestions/opinions /feedback on important activities in the institution. • The faculty members are codevelopers of curricula • The College had organized various faculty improvement programs to groom the next line leaders and to get accustomed to online and flipped mode of learning a step towards next generation learning- teaching pedagogy.

6.1.2 - Does the institution have a Management Information System (MIS)?

6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Strategy Type Curriculum Development	• Curriculum was developed for new course B.Com (AF) - a integrated professional course (integrating CACS).Curriculum comprises the components like: academic programme, practical programme industry relevant subjects and skills training programme • Translational methodology and competitive exam components are included in the Kannada syllabus • New syllabus in English was for first and second semester UG courses focussing on communication skills for meeting job requirements. • Initiatives have been taken to include industry relevant modules in the curriculum of all courses • Practical classes are included in the subject of Journalism • Brainstorming session on introduction of new courses to improve the employability of BA and BSc. courses, with one subject which provides employability skills was conducted inviting educationists, academicians and industry experts. • PG courses are
	framed with the component of research , internship and employability.
Teaching and Learning	• In Humanities and Languages there is increased use of role plays, group discussions, and use of YouTube clippings to improve understanding of concepts. • Introduction of new textbooks for first and second semester UG courses The teaching learning involves: ? Flipped classroom and blended learning • In Sciences students are engaged in research projects under the DBT StarScheme and self-learning topics are given to students. • IIT-JAM Coaching Program for Life science and CSIR-NET Coaching program, a unique initiative to cater needs of aspirants and only college in Bengaluru to initiate the program. Industry oriented hands-on training in two semesters as an extra course module for M.Sc Biotechnology students to focus on employability and entrepreneurship development. The teaching learning involves: ? Enhanced PPTs and online classes through Google classroom, Zoom platforms ? Case studies and Group discussion related to medical

microbiology • In Commerce and Management the students are engaged in internship which facilitates experiential learning. Competitive exams training is provided for the M.Com students enabling them to take up competitive exams. The teaching learning in commerce involves : ? Direct instructions: Lecture, Slide Presentation, Guest Lectures and Video, ? Interactive instructions: Debates, Role Playing, Peer Partner Learning, Peer Assessment, Discussion, Business Lab Group and Team-Based Learning, Seminars ? Indirect instructions: : Problem Solving and Case Studies ? Independent study : Essays, Computer Aided Instruction, Homework, Assigned Questions and Project work ? Experiential Learning: Role-Playing and internships • In addition to above: ? Faculty are "student oriented." ? Teaching methods in all department include value and skill based teaching -online teaching , e-learning and other innovative teaching practices ? Students participate in setting goals. ? College climate is collegial and supportive. ? Activities are problemcentered and student-driven. ? Assessment is continuous and supportive. ? Teaching is "developmental" rather than "directive" and "presentational."

Examination and Evaluation

The institution's Examination Cell is headed by Controller of Examination who will be a permanent faculty nominated by the Principal on the basis of potential of the person. The Principal of the college shall be the Chief Controller, Examinations. The Controller of Examination will create his/her own team with the approval of the Principal of the College. The team consists of Deputy Controller of Examination, Office Assistants, Computer Programmers, Data Entry Operators and other support staff. Examination Cell has appropriate printing unit for printing of question papers and other relevant confidential material. To ensure quality in question paper setting papers are set by internal and external subject experts and scrutinised by Board of Examiners. The institution adopts Continuous Internal Evaluation (CIE), by the subject through two internal assessment

test, assignment, attendance and end semester examination all through the semester Semester End Examination (SEE) is conducted on dates fixed at the controller of examination lwhich includes written examination for theory courses and practical/design examination with Built-in part for laboratory/design courses. Both CIE and SEE have significance. Online exams are conducted for non- core papers Answer books have QR codes to avoid writing of register numbers by students and to ensure transparency Valuation is done by teachers of mLAC, internal review by a senior faculty of mLAC and by an external reviewer by external subject expert. Evaluation: The evaluation of the paper is carried out after the conduct of examination The results are evaluated and announced as Grade Average Points : Semester Grade Point Average and Cumulative Grade Point Average • The marks are entered by the evaluators on the students' portal. • The examination software generates the results which are uploaded on the website for the students to view. • This system is fool proof and builds confidence in the stakeholders. • The results and announced and accessible to the students portal. • The students can apply for revaluation within the specified period on time.

Research and Development

• Research Committee of the institution organised a workshop on "inculcating research culture at mLAC" focusing on writing of proposals for funded projects, format of a project and how to publish research articles searching of appropriate journals, format of writing an article, format of writing references etc. • The Star status conferred on mLAC for department of life sciences and physical sciences has enabled interdisciplinary projects by students under the guidance of teachers • Equipment in the Research center of Biotechnology is used by students outside the institution under the guidance of in-house guides. • Student project through DBT-STAR programme/ KSCST funded student's project for Undergraduate students providing skill training helps them pursue research in future. • Research Methodology workshop was organised for M.Com students undertaking project work

• Institution has recognised research center for Kannada: 12 students(research scholars) are pursuing research in Ph.D

Library, ICT and Physical Infrastructure / Instrumentation

Library • Taken Initiative to take membership from IRINS (Indian Research Information Network System). It is available as freesoftware as service to the academic and R D organizations in India. It captures scholarly communication artifacts such as people who do research and their group (Personal information and affiliation), their research activities (grants/projects) and their research output. • Conducted an orientation programme for faculty of the college briefing them the importance of having identities and to create their own Scopus, ORCID, Google scholar ID etc. • Separate UG and PG library with sufficient amount of books and journals available. E-resources are also available in the form of Inflibnet, DENET, Delcon, e-Shodhganga and Pubmed which are used by faculty and students regularly. ICT Physical Infrastructure and Instrumentation • All classrooms have LCD screen to facilitate ICT enabled teaching learning • Tabs are provided for attendance • Automation of examination system is facilitated • Setup and configuration of students admission portal • Control on use of WiFi in campus (selected blockage) • Examination room has been equipped with Mobile Storage Compactor. • Science UG and PG labs are equipped with high-end equipments and are regularly maintained. SOPs are made for each equipment and Handbook of equipment's also made available utilized by mLAC and neighbouring college in and around mLAC. • Life science Research Center recognized under Bangalore University have also been equipped with advanced and sophisticated equipment's along with animal and plant tissue culture facilities which are used by students and faculty of mLAC as well as outside colleges for research purpose. • The latest addition of establishment of malarial parasite culture facility under DBT Fold scope sponsored project. • DBT-BIF center caters the needs of computational skills of both students as well as faculty in the field of science. • Commerce has business lab

with eight desktops for conduct of lab classes (which is a interface of industry -academia) Human Resource Management • To ensure quality in teaching faculty, all the teachers are encouraged to qualify NET/KSET exam or register for Ph.D program. • Teachers have been encouraged to present papers in national/international conferences • Faculty Development Programs have been organised to develop relevant teaching learning skills, research skills, mentoring skills and leadership skills. • Non-teaching staffs are encouraged to upgrade their qualifications and learn new tasks. • Faculty Development Programs have been organised for the non-teaching staff to get skilled . Welfare schemes - medical insurance to all, free lunch and free tea/coffee for non -teaching staff is provided/ organised • Decentralised governance with leadership positions at different levels for teaching faculty are formed to facilitate effective functioning. Industry Interaction / Collaboration • Industry interaction has been ensured by industry experts on the Board of Studies of each Department and Academic Council of the institution. • Internships and industry visits are a part of curriculum of some courses which leads to industry interaction. • In B.Com there is linkage with industry- NICT Computer Education Pvt. Ltd. and Pro-edge Skill Development Pvt. Ltd for the certificate courses integrated into the curriculum . • In BCA there is linkage with industry -UiPath India and Kigyan School of Data Sciences for Skill Development - FDP's, Certificate courses, workshops. • The placement cell is continuously engaged in industry interaction through inviting companies for campus recruitments and pool drives. • Programs such as BISEPS and B.Voc in Medical Lab Technology have collaborations with industry for internship and research projects. Admission of Students • Admission committee with representatives from each course was formed to facilitate admissions, Counsel and guide the student to choose course of their choice. • Interaction with students from PU Colleges to build awareness on various courses offered by mLAC and placement opportunities. •

Fliers with details of courses, facilities available and other details of the institution were distributed among the potential applicants . \bullet E brochures were uploaded on the college website for extensive reach of the courses and admission. • E campus(LMS)is adopted to complete the admission process with the support of customised software. • Sciences departments organised Open Science Day for II PUC science students of mLAC and neighbouring colleges to show them the lab infrastructure at mLAC, the high end equipment, innovative experiments, on-going research to develop a quest for science and attract candidates to take admissions. • Branding of college is done through advertisements and in social media like facebook, instagram, youtube etc

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Finance and Accounts	• The finance section is fully computerized with Tally software installed. • The fee section is also fully computerized with E campus software • The examination section software installed enables billing for all examination related documents electronically generated using LMS. • Regular Annual External Audit by Directorate of Collegiate Education , Government of Karnataka, Indian Audit and Government Office, Government of India. • Regular Internal Audit is done every three months in a year followed by statutory Audit to prepare balance sheet and Income and Expenditure. • Any purchase for an amount above 1 lakh Etendering method is followed as per AG Instruction. • The policy (SOP) to utilize the funds is being prepared.
Planning and Development	A. The following are uploaded on the website: • The vision, mission, core values of mLAC • AQAR submitted of all the years • The minutes of meeting of the Academic Council and Governing Body • The curriculum of each of the courses with its objective and course content • The upcoming events, student faculty achievements and pictures of events • The examination section has the complete process from entry of internal assessment tests, assessment, attendance and declaration of results

	in online mode. B. ICT is used in the following areas: • Attendance was taken on tablets • Examination section is fully computerised • SMS messages/alerts are used to inform students about events, meetings, fees due dates, change in dates of events etc. • The time table of internal assessment tests, examinations and schedule of events organised in the campus are screened at the reception of the institution • Library is fully computerised with Easylib 4.4.2 Version.
Administration	• The Administrative Officer organises meeting of all the administrative bodies - Governing Body, Finance Committee, Academic Council, and prepares the agenda for the meetings which is circulated amongst the members through mail(soft copy) and hard copy • The minutes of meeting are uploaded on the website • Notifications issued and policies formulated are uploaded on the website • The Principal, Administrative Officer, Finance Officer, Controller of Examinations and all the departments have independent email id which is used for communication across the institution, reducing the use of paper • Biometric attendance with punching in and out by teaching and non-teaching staff is installed to ensure staff discipline
Student Admission and Support	• The institution is covered by LMS and students details pertaining to admission are entered on the student admission portal. • On verification of documents student database is prepared by the admission in charge in the office, uploaded on the university portal and admission approval is obtained • Student details like diversity, minority students, fee details etc. required by the university from time to time are uploaded and mailed to university • Scholarships are also availed by students by registering online for the relevant scholarships • Students /Parents can pay fees through online mode • Students in addition to the curriculum they are provided an array of add- on courses and value added courses to upscale their skills and knowledge.

the Examination section is computerized. • Papers is scrutinized by BOE and sent to examination section with password protection • Strict guidelines are followed by both students and teachers while conducting examination (invigilation, eligibility to appear for examination etc.) • The teachers enter the internal assessment marks, assignments, attendance and end semester's final marks in the portal directly without any intervention of data operators. • The portal will be locked after the last date given for evaluation of the scripts thus ensuring the evaluation of scripts takes place on time. • The external and internal reviewers enter the evaluated marks online in the portal. • The remuneration bills of evaluators are generated by the software • The Assignment and other activities related to academics can be given online through "Students' Portal". • The Foundation Course Examination for all semesters is conducted online thus it is one of the best practice of mLAC

6.3 - Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Dr. Chitra Ravi	2nd International Conference on Innovative Mechanisms for Industry Applications ICIMIA 2020, DayanandSagar College of Engineering, Bangalore,5-7 March 2020	DayanandSagar College of Engineering, Bangalore	7000
2020	Dr. Vijayalakshmi A Lepakshi	2nd International Conference on Innovative Mechanisms for Industry Applications ICIMIA 2020, DayanandSagar	DayanandSagar College of Engineering, Bangalore	7000

		College of Engineering, Bangalore,5-7 March 2020		
2019	Dr. Abhinandan N.	One-Day International Conference on " Multidiciplinar y Research on Challenges to Change Development"	V.E.T College, Bangalore	4900
2019	Ms. Meghashilpa R.	Seven Day National Level Experiential Workshop on "Research Methodology"	St. Joseph's Evening College, Bangalore	4000
2019	Dr. Sushama Bavle	Role of ICT in Sustainable Growth of Entre preneurship in Bangalore Rural District	St. Joseph's College, Bangalore	2400
		<u>View File</u>		

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Nill	POSH ACT, Sexual Harassment of women at workplace (Preventi on, Prohib ition and Redressal) ACT, 2013	13/08/2019	13/08/2019	Nill	30
2019	POSH ACT, Sexual Harassment of women at workplace (Preventi on, Prohib	Nill	03/08/2019	03/08/2019	97	Nill

	ition and Redressal) ACT, 2013					
2019	Management To Leadership - Paradigm, Shift Towards Enhancing Quality in Higher Learning	Nill	30/10/2019	31/10/2019	34	Nill
2020	FLIPPED LEARNING Part 1	Nill	16/01/2020	16/01/2020	30	Nill
2020	FLIPPED LEARNING Part 2	Nill	17/02/2020	17/02/2020	37	Nill
2020	Paradigms of Interde pendence towards Effective Leadership	Nill	08/02/2020	09/02/2020	24	Nill
			<u>View File</u>			

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation towards Academic and Administrative Audit	26	05/09/2019	05/09/2019	1
Management To Leadership - Paradigm, Shift Towards Enhancing Quality in Higher Learning	34	30/10/2019	31/10/2019	2
FLIPPED LEARNING Part 1	30	16/01/2020	16/01/2020	1
FLIPPED LEARNING Part 2	37	17/02/2020	17/02/2020	1
Paradigms of Interdependence	24	08/02/2020	09/02/2020	2

towards Effective Leadership		
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	Teaching Non-teaching		
Permanent	Full Time	Permanent Full Time	
13	30	2	Nill

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
Medical insurance	Medical insurance lunch	Scholarships endowment
health centre with full-	health centre with full-	prizes, Dept. instituted
time nurse loan facility	time nurse loan facility	prizes for highest
staff welfare association		scorers

6.4 – Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

Institution conducts internal and external financial audits regularly .Two audits, one internal audit and other statutory audit is conducted very year . • The internal audit is conducted by M/s SRao Associates, a Chartered Accountant firm based in Bangalore, twice a year. • The statutory audit is conducted by M/s Chandran Raman, Chartered Accountants in Bangalore annually. External audit: Statutory audit report comprises recommendations by the auditors and they present Income and Expenditure and Balance Sheet for the next year in the Board of Trustees meeting. Internal audit for dept. documentation is conducted regularly through IQAC Jan 2020 Lab stock is verified at intervals and a stock report is prepared and submitted After the submission of internal audit report, the management would take note of the recommendations and shall start implementing the same

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose		
MENDA FOUNDATION	27000	Education		
<u>View File</u>				

6.4.3 - Total corpus fund generated

4362404

6.5 - Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Audit Type External Internal		rnal
	Yes/No Agency		Yes/No	Authority	
Academic	Yes	AGs Office, Collegiate Education	Yes	IQAC	
Administrative	Yes	AGs Office, Collegiate Education	Yes	IQAC	

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

• Intimation and consent for student field visits and industrial visits • Consent and appreciation for online classes of even semester May (2019-20) • Scholarships instituted byparents

6.5.3 – Development programmes for support staff (at least three)

• Technical training for lab attenders to enhance their technical skills • Computer training to certain non-teaching staff to develop their computer skills • Development programmes were organised on team building.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Curriculum enrichment with focus on skill development and employment • Workshops on "Promoting Research culture at mLAC" • Interdisciplinary research projects • Policies :

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality	Date of	Duration From	Duration To	Number of
. 50.	initiative by IQAC	conducting IQAC	2 3.44.0	2 4 4 4 4 4	participants
2019	POSH ACT, Sexual Harassment of women at workplace (Prevention, Prohibition and Redressal) ACT, 2013	03/08/2019	03/08/2019	03/08/2019	97
2019	Quality initiatives towards Excellence in Teaching- Learning	13/08/2019	13/08/2019	13/08/2019	20
2019	Value Education Workshop by Disha	26/08/2019	26/08/2019	31/08/2019	388
2020	FLIPPED LEARNING Part 1	16/01/2020	16/01/2020	16/01/2020	30
2020	FLIPPED LEARNING Part 2	17/02/2020	17/02/2020	17/02/2020	37
2020	Value Education	24/02/2020	24/02/2020	29/02/2020	388

Workshop by Disha					
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Training session on "POSH ACT sexual harassment of women at workplace (Prevention, prohibition and redressal ACT 2013) for teaching and non-teaching staff by Ms. Suja, Enfold TrustBATCH Ice Gynaecology	03/08/2019	03/08/2019	82	Nill
Training session on "POSH ACT sexual harassment of women at workplace (Prevention, prohibition and redressal ACT 2013) for teaching and non-teaching staff, service providers of mLAC by Ms. Suja, Enfold TrustBATCH II	13/08/2019	13/08/2020	31	Nill
Awareness program by Malleswaram Police personnel, Bangalore addressed the teaching, non-	18/10/2019	18/10/2019	25	Nill

teaching staff and students on prevention of sexual harassment, drug addition and women safety				
Breast cancer Awareness drive to align with the occasion of observing October as the month designated to create awareness about Breast Cancer globally. Walkathon "Walk the Walk. Find a cure" to create awareness about breast cancer to public by dist	26/10/2019	26/10/2019	200	Nill
Dr. Tejaswini Ananthkumar, Managing Trustee, Adamya Chetana was chief guest to commemorate Internation Women's Day and delivered talk on entrepreneurial opportunities for young women and motivated students to take up take challenges and succeed.	03/09/2019	03/09/2019	300	Nill
Dr. Nirupama , Gynaecologist and Dr.Chaitra, reproductive immunologist from Parvva diagnostics Centre, Nagarbhavi, Bangalore gave	10/03/2020	10/12/2020	250	Nill

an awareness talk on "cervical cancer and its prevention				
Smt. Jagadamba from Patanjali Yoga Kendra conducted Yoga for Women Health to manage menstrual cramps	12/03/2020	12/03/2020	200	Nill
Dr. Sundari K.P. Director, IndusViVa (a special school and early intervention Centre) addressed the students on "Women mental health and well being"	13/03/2020	13/03/2020	220	Nill
Demonstration of SELF DEFENCE TECHNIQUE program by Mr. Karthik S. Kateel (martial art trainer and black belt in Karate), founder of NGO called Swaraksha for Women and trained around 500 students . Program was organized by E- cell and WDC of	12/02/2020	12/02/2020	550	Nill

7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Self-Help Group Initiative from E-cell, mLAC had organized an Activity on Gardening on 18th January 2020. The event focused on creating an awareness regarding the promotion and growth of Green environment. Training for students and faculty for production of bioenzyme to replace hazardous chemical products (disinfectant, air freshener) used in the campus

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	15
Physical facilities	Yes	15

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nill	6	18/10/2 019	1	Talk by Bharat Ratna Prof. C.N.R. Rao titled "M endeleev' s Groups and periods- from nature to nurture"N i	NIL	250
2019	Nill	Nill	26/10/2 019	1	Swachh Bharath Campaign	NIL	2
2019	Nill	Nill	26/10/2 019	1	Walkhat hon: Creating breast cancer awareness among public	NIL	100
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7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Nil	Nill	The Institution has initiated the process of introducing human values and professional ethics as electives for students. this will enable them to understand and inculcate necessary moral values required to transform themselves as responsible individuals

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Value education workshop by DISHA	26/08/2019	31/08/2019	776
Value education workshop by DISHA	24/02/2020	29/02/2020	418
No file uploaded.			

7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

Maintenance of 02 BBMP parks adjacent to the college campus • No parking in the campus • No plastic campaign • Awareness of ecofriendly Ganesha in the campus • Collection of old books by students for recycling

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1. PROMOTING RESEARCH: ? To encourage research culture among faculty and students by providing seed money for in-house projects. ? Constitution of research committee to monitor the progress of research activities and help in research publication. ? Collaboration with various research institutions to carryout research activities. 2. TECHNOLOGY ASSISTED PEDOGOGY: Teachers were trained in flipped classroom teaching-learning process. The practice addresses the needs of the teachers to assist students in understanding the concepts of the subjects in depth. Flipped classroom T-L uses technology which has both hard and software which have opened the way for updating traditional pedagogy. 3. OPEN SCIENCE DAY: This program is conducted to commemorate National science day on February 28. On this day all science departments together conduct various activities in the laboratories and invite PU students in and around Malleswaram area. Activities are designed to develop scientific temper among the students and to inculcate interest to pursue basic science. 4. VALUE EDUCATION A week long personality development programs to inculcate value through workshops conducted by DISHA charitable trust, which promotes universal values among the students. This program is designed with sessions including yoga, self awareness to help students gain a deeper understanding about themselves, quiz to instil a great sense of patriotism. Session on decision making, and help students to lay a strong foundation of values at various levels.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://mlacw.edu.in/page/best-practices

7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The vision of this institution is empowering women through education for character formation. Activities conducted in this direction are: • Value education workshop which involves yoga, group counselling, screening of motivational talks/ life stories of achievers, quiz on Indian History and Culture. • WDC activities on gender sensitisation, women health and wellness, awareness about sexual harassment at work place, skill development programs etc. • Entrepreneurship Cell activities to build entrepreneurial skills by self help initiatives. • Pre placement training programs on aptitude, numerical ability, soft skill to prepare students for campus recruitments/placements • Mentoring by teachers for academic and career counselling of students • Stress

free environment and security for students in the college campus • Excellent teaching learning environment with ICT and experiential learning to make student employable. • An invigorating campus experience with students association for the college, conduct of interclass and inter collegiate fests, departmental feasts, industrial visits, excursions, • Encouragement to participate in NCC, NSS, Community development activities, Sports and Cultural events. This ensures holistic development of girl students by ensuring focus on their physical, emotional, intellectual and spiritual quotients. • Organizing motivational talks by eminent personalities/achievers for students and faculty.

Provide the weblink of the institution

• Faculty development programs and research programs to enable teachers to excel and contribute towards the growth of the institution

https://mlacw.edu.in/page/institutional-distinctiveness

8. Future Plans of Actions for Next Academic Year

Future plans of Actions for Next Academic year: ü Governance: HR policy, research policy, grievance redressal policy, IT policy, promotion policy, FGL Policy, Faculty Equivalence Policy ü Blended teaching strategies ü Examination: On-line examination ü Academic consultancy by faculty members ü Incubation Centre ü Best Practices: Each one Teach one program ü Community Service, Outreach and extension activities ü Increase collaborations with institutions of higher learning ü Restructuring Website ü Up scaling Green initiatives ü IPR ü NEP conference ü NAAC workshop