Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**WOMEN'S EDUCATION SOCIETY'S LADY AMRITBAI DAGA COLLEGE FOR WOMEN OF ARTS, COMMERCE AND SCIENCE AND SMT. RATNIDEVI PUROHIT COLLEGE OF HOME SCIENCE AND HOME SCIENCE TECHNOLOGY**
Name of the head of the Institution	**Dr. Deepali Kotwal**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**07122247192**
Mobile no.	**8888836283**
Registered Email	**ladcollege@yahoo.co.uk**
Alternate Email	**ladcollege2018@gmail.com**
Address	**Shankar Nagar**
City/Town	**Nagpur**
State/UT	**Maharashtra**

Pincode	**440010**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Women**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr Pooja Pathak**
Phone no/Alternate Phone no.	**07122512039**
Mobile no.	**9371674304**
Registered Email	**ladiqac17@gmail.com**
Alternate Email	**pathakpooja19@yahoo.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://ladcollege.ac.in/wp-content/uploads/2019/03/MHCOGN10257-Lady-Amritbai-Daga-College-for-Women-of-Arts-Commerce-and-Science-And-Smt.-Ratnidevi-Purohit-College-of-Home-Science-Home-Science-Technology2017-18.doc-1.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://ladcollege.ac.in/wp-content/uploads/2019/12/College_Calendar_for_Academic__Cultural_Activities__2018-2019_.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.00**	**2003**	**21-Mar-2003**	**31-Dec-2010**
2	**A**	**3.11**	**2011**	**08-Jan-2011**	**04-Nov-2016**
3	**A**	**3.10**	**2016**	**05-Nov-2016**	**04-Nov-2021**

6. Date of Establishment of IQAC	25-Apr-2004

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Regular Meetings of IQAC are conducted and minutes are uploaded	29-Sep-2018 186	38
Water Literacy Year was celebrated in 2018-19 and various activities were conducted throughout the year.	02-Apr-2018 365	1000
Online Feedback collected from Students, teachers, Parents and Alumni, analysed and Action Taken Report presented to CDC and included in minutes.	01-Apr-2019 30	650
NAAC coordinators and a few other members attended NAAC sponsored conferences.	25-Aug-2019 01	4
Invited talks were arranged for teachers to sensitise about online courses (MOOCs)and SWAYAM courses.	20-Apr-2019 01	75
Government officials were invited to brief about research funding procedures.	22-Apr-2019 01	50
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. A. Masram, Dept. of Zoology	MRP	UGC	2017 730	375000
Dr. Sonal Dhabekar, Dept. of Chemistry	Women Scientist-B	DST	2017 1095	3000000
Dr. Smita Hotey, Dept. of Sanskrit	MRP	UGC	2017 365	150000

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	
10. Number of IQAC meetings held during the year :	**4**
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	
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)

? Regular meetings with HODs and Criteria Heads to review the progress and documentation. ? Celebration of Water Literacy years as a distinctive practice. ? CPE funds were utilised in a timely, transparent and efficient manner. ? Pat on the Back – An initiative to recognise, appreciate and honour outstanding achievements at state and National level of Teachers and students. ? Participation in regional (2 teachers) and National (2 teachers) workshop on RBPT, educational video training (8 teachers). ? Six functional MOUs and one new MOU with Jaycees.

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
To review 5 year perspective plan	**6 monthly review of perspective plan was taken by IQAC Coordinator and Cocoordinator**
To celebrate 2018-19 as Water Literacy Year	**Water literacy year was celebrated by conducting various activities**
To conduct a National Conference on Water Conservation	**National Conference on Water Conservation was organised on 18th December 2018**
To develop online feedback forms for different stakeholders	**Completely Online feedback forms are developed for Alumnae, Parents, teachers and Students using Google forms**

To utilise CPE grants	The CPE grants were utilised completely in a transparent and timely manner as per the sanctioned heads
To change the format of Pat on the Back to include faculty achievements	Three teachers were felicitated by the management for their achievements along with 17 students.

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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Management	**17-Dec-2019**

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	**28-Feb-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)	**The college is having Master Software for admission and fees collection process by online process. Also there is a software tally which has been used to maintain accounts and all financial records of college. The college is linked up with state government's official portal i.e. DHE MIS. The college sends all the related information regarding students and teachers to this. And that information has been kept with this portal. College shares and uploads information with government website to maintain transparency. This information can be used to know about students and staff, also financial information related to fees and salary has also been shared with this portal. College uses the web portal HTE Sewarth for staff salary. All these software have been maintained by college administrative staff and controlled and monitored by Registrar and Principal of the college. Any kind**

of information related to students could be searched by using the master software. This software is used by office staff for admission process. Also, the status of students could also be checked by this software. This kind of information has been used for the admission, results, transfer certificate after passing final year. College uses master software for this to maintain and update all kind of information regarding students. College office shares all this all information regarding students after a student gets admitted into a particular faculty or class by sharing this information in hard copy. There is no such provision to access this information online through LAN or internet or website. Though the college is having MIS partially we are in the process to upload all the related information on website as well as shared through LAN or to maintain DBMS with respective or concern teachers and heads of the departments, so that it is possible to have any kind of information on their fingertips whenever they want.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The College designs a well-planned semester curriculum for respective syllabus. As we are an affiliated college, the syllabus is given to us from the RTMNU. But the faculty has full freedom to adopt student centric strategies for better delivery of teaching learning process. The following methods are being used in the college. At the beginning of session Lesson Plans are prepared with time frame and teaching methodology. The academic calendar is prepared well in advance and uploaded on the college website. ICT based education is given preference: Group discussions, seminars, home assignments, Active Learning Strategies (TPS, Cause/effect Method, Demo method etc), Lecture/Discussion, Question –Answer, Brain- Storming, Field observation, role play method, Syllabus Oriented Short Group Projects, skill based activities, Participatory learning and recapitulation of taught topics, internships, and class test are regularly conducted for evaluation of the subject knowledge. Video and e-text links were also provided to the students for better understanding of the concept. Students are motivated to undertake research projects. Many teachers are actively preparing their own e-content and sharing with the students. Remedial classes for weak students is encouraged. Bridge courses are also conducted wherever required for newly admitted students. Many departments have e-resources centres for sharing required academic inputs. The library also has an e-resources corner for the benefit of the students. Documentation of syllabus, lesson plans, question banks, attendance registers, university

question papers, reference materials and handouts, are maintained by the faculty in each department, of their respective subjects. The sessional exams conducted regularly help the students to evaluate their knowledge and feed back is given to all students for improvement. For advanced learners, additional thought provoking assignments are given. PO, PSO and COS are uploaded on the website and shared with the students well in time.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
1. Introduction to Geospatial technology using QGIS (MOOC)		01/02/2019	88	Yes	Yes
2. 3D Animation using Blende r(MOOC)		16/03/2018	125	Yes	Yes
3. Water Con servationRig ht to Safe and Clean water		14/01/2019	40	Yes	Yes
4.	Water Conservation Water Audit Techniques	14/01/2019	46	Yes	Yes
5.	Broadband Technician C ourse(QPTEL/ Q0102) Conducted by Regional Telecom Training Institute, Nagpur	21/01/2019	44	Yes	Yes
6.	Broadband Technician C ourse(QPTEL/ Q0102) Conducted by Regional Telecom Training Institute, Nagpur	08/01/2019	90	Yes	Yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction

No Data Entered/Not Applicable !!!
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	24	90

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
1. Economic Growth in India	09/10/2018	50
2. Clinical Research	13/07/2018	60
3. Envision Your Vision	26/07/2018	75
4. Know to Grow	22/09/2018	75
5. Team Building and Communication Skills	17/09/2018	75
6. Setting Goals against Adversities	22/09/2018	75
7. Goal Setting	04/10/2018	50
8. Research Methodology Workshop	02/07/2018	22
9. Personality Development	19/09/2018	50
10. Personality Development	23/07/2018	42
11. Hindi Translation Workshop	01/03/2019	20
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No

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
In the session 2018 19 the online feedback forms is collected from different stakeholders like students of all the faculties (humanities, commerce and science technology) , teachers, parents, and alumni to get an overall idea on various aspects of teaching and learning process. Data is collected from the students regarding course content and its depth, course coverage, applicability, learning value, clarity and relevance, for evaluation. The data collected is then analyzed and consolidated for drafting the feedback report. Personal feedback from the stakeholders were also done for understanding the depth of the pertaining issues if any. The data was then tabulated and interpreted for the comprehension of the matter. The aspects pointed out by all the stakeholders are considered with special care and attention. The feedback committee forwarded inputs and suggestions from the stakeholders for further action to be taken by authorities. For the other Problems College authorities came out with some solution and actions were taken accordingly. Almost 85 to 90 of the stakeholders (students) gave a positive response for the course they are pursuing. Very few i.e. 5 to 10 of the students suggested some improvements and were forwarded by the committee to the authority for further actions. Following were the problem area pointed out in the feedback • Course content is not need base and relevant in today's scenario • Library has old versions of books. • Sufficient copies are not available. • Timings are not matched with students timing. • Suggestion about more Industrial visits, bank visits, IT sector visits, to make courses more interesting. • Introduction of more extracurricular activities in the college. • Alumni suggested that more Job oriented courses are required to be included in the curriculum and also Internship should be a compulsory part of curriculum. • Inadequate computers and internet facility. • Need to improve parking facility • Canteen facility • water drinking water facility. • Cleanliness and hygiene of the Washrooms. • Need for replacement of old furniture Action Taken • Compliant about course content was conveyed to members of various Boards of Studies and Syllabus Revision Committees of RTM Nagpur University. • Dept. of geography collected eFeedback of Five students on Novel Pedagogy and use of ICT in education was uploaded on youtube • The library is well furnished with required new reading material/books. • The library is updated with many new reference books, text books, journals, etc. • Timing of library has changed from 9.30 am to 8.00 am in the morning to 5.00pm in the evening. • Computers are distributed in all the departments with internet facility • Both the campuses are being WiFi enabled, shortly. • Student's common room is refreshed and made available. • Culture Katta is started in the campus. • Sports department provides facilities like Table Tennis, Carom, Gym. etc. • Cricket Academy is started in the college for the students. • Communication skills and soft skills training are given. • Preplacement training, mock interview, tests are conducted.

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
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	3226	279	87	9	96

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning 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
96	96	4	14	2	5
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The scheme is adopted for the value addition to the student like— • Bridging the gap between the teachers and students • Creation of a better environment in college, where students can approach teacher. • For both educational and profession guidance. • Enhancement of knowledge base for both teachers and students • Effective two way communication • Motivation for higher studies and entrepreneurship • Advice and support for improvement in academic performance • To minimise student's drop out rate Ongoing Process • Regular meetings are held between mentor and mentee • A report card is maintained for each student • The report card has both personal and academic date Mentoring of student is an essential feature to render equitable service to all our students having varied background. With a wide variation in student population in regard to educational and economic background, the system promises to provide a better understanding of individual student and bring out their highest potential. Design and implementation: The IQAC has taken the initiation of implementing the mentoring of students. Students are categorised based on the streams of studies and also according to their core subject. They are divided into groups of 1015 depending on the number of student. Each group is assigned a teachermentor who would perform mentoring duties. As the courses offered are multidisciplinary, the department maintain their own format for entering the data. After collecting all necessary information, it is the practice of mentor to meet students individually or in groups. In isolated cases parents are called for counselling/special meeting with the Principal at the suggestion of the mentor. If the student is identified as having weakness in particular subject, it is the duty of the mentor to appraise the concerned subject teacher. Students were mentored department wise and allotment wise. Initially mentor forms were distributed to students to get insight into their personal, educational, financial and health related issues. Sometimes students hesitate to share their problems with teachers. Students of the basic courses such as Arts, Commerce and science face financial problems. Selected needy students were referred to 'Student Aid Fund Cell'. Personal and emotional issues were assisted, guided and handled by Counselling Cell of the department of Psychology.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3226	96	1:33.6

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
138	81	56	0	57

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
2018	Dr. Deepali Kotwal	Principal	Adarsh Vidya Saraswati Rashtriya Puraskar from Global Management Council, Ahmedabad 02.10.2018
2019	Dr. Pooja Pathak (Department of Interior Design)	Associate Professor	Jaquar in collaboration with Institute of Indian Interior Designers, NRC Valuable contribution in Interior Design Education 8th March 2019
2019	Dr. Charuta Gajbhiye (Dept. of HMCT)	Associate Professor	Dr. A.P.J.Abdul Kalam Life time Achievement National Award from International Institute for Social Economic Reforms, (R), 26.01.2019
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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
No Data Entered/Not Applicable !!!				
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

We Conduct an Internal Assessment examination in class and distribute marks for class test, Attendance in class and project work and maintain a separate record of marks obtained along with the signature of students. As stated in point 2.5.1, a few departments display on the student's notice board. All the individual assessment of the plates, assignments and tutorials is marked on the sheet and students can openly see the assessment of their peers. Marks are assigned against each assignment with the subject teacher and students can freely see this assessment from the register of the teacher. 1.Internal Assessment is transparent. It is conducted by the Department/College before university examination on the basis of completion of syllabus. Time table of Internal assessment is displayed on students notice board accordingly the exam

is conducted. 2 Marks are given on the basis of Test, Attendance of students, Seminar, Assignments and overall performance of the student. 3. The students having attendance below 50 are blacklisted and warning is given to them to make up for their attendance. To maintain the transparency among students following points are taken in a few departments into consideration:entrance exam is taken for students before admission to graduate courses. Project work is given to them to boost their creativity, sessional test, unit tests are taken after the completion of course from time to time. Students are boosted to be punctual in classes and 75 attendance is compulsory for students. Seminars are arranged for them. Study tours i.e one short tour and one of some departments long tour is taken every year. They are judged according to their overall performance in the semester. They are given extra attention if they do not perform better in their semesters

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

As college is affiliated with university, it pursue academic calendar of the university. The calendar clearly shows the dates of sessions and examinations throughout year. Considering this, the examination committee, works for internal evaluation and prepares and displays the timetables well in advance. Besides this, the departments also prepare their own teaching plans in their meetings keeping in mind the schedules of internal evaluation. The schedule is strictly followed. Only absentees with valid reasons are allowed to go for retest. Department also prepares its own academic calendar related to the teaching of theory, practical as well as visits and other departmental activities. Modification or adjustment in internal evaluation time table was made if any clashes are there with University examination. Cocurricular and extracurricular activities viz. NSS and NCC camps, and many such activities are taken into consideration for the conduct of CIE for student's benefit. Student's performance in internal assessment was discussed from time to time by each department and encourage student to go for better performance. As the online portal of university opens, internal marks were uploaded in the university website. As a team work, college faculty implements the academic calendar successfully.

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)

https://ladcollege.ac.in/wp-content/uploads/2019/12/Programme_Outcomes_-1.pdf

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
No Data Entered/Not Applicable !!!					
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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)

SSS Questionnaire Link ----- https://docs.google.com/forms/d/e/1FAlpQLSefHaZ pa8kd8E-fD1d- iLiJYfNlxEOjoG3iReJumBHyDHOFKQ/viewform?vc=0&c=0&w=1&usp=mail_form_link ; Link of analysis of SSS responses • https://ladcollege.ac.in/wp-

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Students Research Projects (Other than compulsory by the University)	1095	DST	2735000	300000
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3.2 – Innovation Ecosystem

3.2.1 – 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
Workshop on 'Unleash The Hidden Treasure for career Advancement and success' by an eminent speaker from Mumbai	Cosmetic Technology	18/09/2018
Educational Toys	Human Development	25/07/2018
ART: Aware and Responsible Teens	Human Development	03/08/2018
Statistical Analysis Workshop	Human Development	14/01/2019
Patenting Procedure	College	30/04/2019
Kruti Workshop	Interior Design	26/11/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Poster and oral presentation on Best out of Waste	Mrs. Sonal Dabhekar	Avishkar	03/01/2018	Pure Science
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International

01	02	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Human Development	1
Cosmetics Technology	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	English	1	5.75
National	Political Science	1	4.37
National	Political Science	1	5.75
International	Microbiology	1	5.87
International	Political Science	1	4.37
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Electronics (Publishing in proceeding)	1
Zoology (Publishing in proceeding)	1
Political Science (Publishing in proceeding)	1
Economics (Publishing in proceeding)	1
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3.3.5 – 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
No Data Entered/Not Applicable !!!						
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3.3.6 – 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
No Data Entered/Not Applicable !!!						
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	8	0	0

Presented papers	3	0	0	0
Resource persons	3	0	0	0

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3.4 – Extension Activities

3.4.1 – 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
Calligraphy Workshop	Department of Interior Design with AFWWA	1	150
Rashtriya Avishkar Abhiyan Programme	Department of Electronics, B.Sc.I with Bharat Vidyalaya Ram Nagar, Nagpur	1	50
Food Beverage Service Operation	HMCTIII with Chitnavis Centre, Nagpur	2	300
Blood Donation Tree Plantation	Department of Seminary Hills Campus with Raj Bhavan	5	200
Aqua rally	LAD College with RTM Nagpur University, NSS Wing	75	1000
Distribution of Gloves and Masks	Department of Biochemistry with Nagpur Municipal Corporation	3	0

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3.4.2 – 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
NSS 2018 19	Ms. Namrata Singh Baghel NSS Best Volunteer award	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	1

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3.4.3 – 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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites

No Data Entered/Not Applicable !!!
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.5.2 – 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
No Data Entered/Not Applicable !!!					
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
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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
0	2.12

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

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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
SOUL 2.0	Partially	2.0	2018

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	198	7	0	0	0	18	0	0	0
Added	56	0	608000	4	0	0	0	50	0
Total	254	7	608000	4	0	18	0	50	0

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

0 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
NIL	NIL

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
2616000	5328186	0	255995

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, provide link)

General Maintenance is done by the college by AMCs and need based maintenance. The heads of Departments are responsible for cleanliness and maintenance of their departments. Librarian looks after the maintenance of the library premises. The Registrar looks after the maintenance of the office infrastructure. An infrastructure maintenance committee conducts periodical inspection of the classrooms and recommends the maintenance steps. The canteen committee reviews the maintenance of the canteen facilities. The SQAC volunteers also report maintenance requirements from time to time which are also taken care. The SQAC volunteers also conduct awareness drives and display posters of toilet etiquettes for the benefit of the student community.

https://ladcollege.ac.in/wp-content/uploads/2019/12/4.4.2_Procedures_and_policies_for_maintaining_and_utilizing_physical__academic_and_support_facilities_.pdf

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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!			
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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
2019	JAM	70	1019	1	60
2019	Banking	0	0	0	0
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
No Data Entered/Not Applicable !!!		

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations	Number of students	Number of stduents placed	Nameof organizations	Number of students	Number of stduents placed

visited	participated		visited	participated	
		No Data Entered/Not Applicable !!!			
		View File			

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
		No Data Entered/Not Applicable !!!			
		View File			

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
No Data Entered/Not Applicable !!!	
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
View File		

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
		No Data Entered/Not Applicable !!!				
		View File				

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

RTMNU does not permit student council. The college has an SQAC (Students Quality Assurance cell)

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

854

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

85400

5.4.4 – Meetings/activities organized by Alumni Association :

- **A one day Intercollegiate workshop on 'Personality Development was organized**

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)

The College was established in 1932 and is run by Women's Education Society, Nagpur, a philanthropic organisation committed to the cause of Women's Empowerment through Education. The Principal is the Head of the Institution and supported by the Management. She is assisted by two Vice Principals, one for each campus. There are two supervisors to assist the Vice Principals. The Heads of the various Departments work under the guidance of the supervisors and take care of the daily running of the departments, both administration and academics. The college office is headed by the Registrar. Various committees are formed to look into specific activities like admission committee, timetable committee, purchase committee, cultural committee, cleanliness committee, hostel committee, feedback committee, mentor committee and many more. Each committee has a convenor, coconvenor and members. Nonteaching staff and Student members are also included in all the committees. Special committees are formed whenever any big activity like national seminar etc. is to be organised. There are two NSS units, one for each campus with a separate coordinator for each. The sports department is in charge of the sports and NCC. The nonteaching staff report to the Heads of the Departments and Registrar. In the end of each academic year, the committees have a meeting and prepare the report of last year. They plan the activities for the next session. They are all included in the academic calendar which is followed in letter and spirit.

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

Partial

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
Teaching and Learning	The teachers are given freedom to follow innovative methods for TL process. They are encouraged to use ICT and eresources. Other teaching processes like outcome based, participatory, interactive, group discussions, role play, etc. are used to encourage the students to participate in the learning process. Special attention is given to slow learners as well as advanced learners by engaging extra classes and remedial teaching. Bridge courses are conducted

	by almost all departments immediately after admission procedure. Subject related workshops, training programs, add on courses are conducted regularly. The students are encouraged to enrol for MOOCs and Swayam courses. A strong mentoring system is established by the college to address the student needs, whether academic or nonacademic. The grievance redressal cell is constantly monitoring and addressing the student grievances in a transparent manner.
Examination and Evaluation	Apart from the university final examination, the college conducts sessional exams and preliminary exams during and at the end of the session. Continuous Internal Evaluation system is followed in all departments by regular assignments and activities. Some departments follow bimonthly evaluation system to address weak and irregular students. The student progression records are maintained with the heads of the departments in a transparent manner. The parents are informs of their wards progress in the PTA meetings.
Research and Development	As per new UGC norms/guideline governing Ph.D. degree there are 3 Research Centres approved by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The centers are active enough to conduct IPR seminars, incubation of ideas leading to startups, for the post graduate students of the college. The faculty members encourage the PG and UG students to participate in research oriented competitions like Avishkar. The teachers are encouraged to apply for projects to various funding agencies and publish in UGC recognized journals. The college facilitates teachers attending seminars/conferences to present their research.
Library, ICT and Physical Infrastructure / Instrumentation	Regular updation of library resources and maintenance of physical infrastructure is followed. In the year 201819, the college received CPE grants, which were utilized for making library more ICT enabled by purchasing computers, relevant software like SOUL2, etc. Canteen at Seminary Hills campus was refurbished and Conference Halls were renovated and were made air conditioned.

Human Resource Management	**Contributory staff were appointed on CHB for fulfilling the workload.**
Industry Interaction / Collaboration	**The final year students of many departments do internships in industries regularly. MOUs with government and nongovernment organisations give opportunity to the students to have industryacademia collaboration. This helps the outgoing students.**
Admission of Students	**The admission of students is transparent and strictly merit based. The online schedule provided by the RTMNU is followed. After this, if any seats are vacant, the spot admission system is followed. Some Departments conduct entrance examinations for aptitude testing. The Departments recognised by AICTE give admission to students based on CET.**
Curriculum Development	**The syllabus given by RTMNU is followed. The teachers, who are members of various university bodies take active part in curriculum development of their subjects.**

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

E-governace area	Details
Planning and Development	**The academic calendar of the college is prepared and uploaded on the website to plan the college academic and cocurricular activities in a transparent manner. All the notices are circulated by emails and WA for faster communication as well as hard copies are displayed.**
Administration	**DHE MIS portal linking with college.**
Finance and Accounts	**Tally and Sevarth.**
Student Admission and Support	**Full automation of student admission through online admissions, online feedback through Google forms, group SMS and email to students for exam forms and fee payment.**
Examination	**Exam centre is linked with university exam portal for question papers, attendance of students, uploading of internal exam marks.**

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	Name of the professional body for	Amount of support

		for which financial support provided	which membership fee is provided	

<div align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</div>

<div align="center">No file uploaded.</div>

6.3.2 – Number of professional development / administrative training programmes organized by the College 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)

<div align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</div>

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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

<div align="center"><strong style="color:red">No Data Entered/Not Applicable !!!</div>

<div align="center">View File</div>

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
14	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Nil	Nil	28th Feb.2019, Naturopathy as on alternative median 45

6.4 – Financial Management and Resource Mobilization

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

<div align="center">Yes, External Audit is conducted by M/S V.R.Inamdar Co. Nagpur Annually</div>

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
Out of fee collection	1106720	for use of students in Laboratory, Library and Classrooms

<div align="center">No file uploaded.</div>

6.4.3 – Total corpus fund generated

1106720

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	**No**		**Yes**	**IQAC**
Administrative	**Yes**	**UGC Adv. Comm. for CPE**	**Yes**	**Stock Ver. Comm.**

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

Two meetings of PTA conducted for all faculties : parents are invited for various exhibitions, competitions, Prize Distribution, online feedback forms are filled by parents.

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

Naturopathi, International Yoga Day, Rain water harvesting lecture, participation in cultural programme. Other programme of college like tree plantation, blood donation etc.

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

• Central Doc. centre has been initiated by purchasing heavy duty printer and scanner etc. • SKED courses have been initiated for example details from CDC. • MOU's (news) have been signed with NGO's • Research projects of PG students • Water Survey Research Project • Indoor games training (Chess camp, Karate camp)

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	**Yes**
b)Participation in NIRF	**No**
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 initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
[View File](#)					

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
No Data Entered/Not Applicable !!!				

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

Percentage of power requirement of the College met by the renewable energy sources Alternative energy initiative: Department of Applied Electronics: Solar powered dc lamps installed for Xerox rooms, notice board of the department and trophy cabinet. 1KW off grid solar power facility installed in analog laboratory of the Department of Applied Electronics. Power is utilized solely for experiment Facility and two fans, 3 tube lights. Human Rights Cell Of the College Department of Zoology Introduced a 6 Weeks Certificate Course in "Water Conservation Right to Safe Clean Water" and a Diploma Course in "Water Conservation and Water Audit Techniques" on 14 January, 2019. Both the Courses are approved by the Department of Life Long Learning and Extension, R.T.M. Nagpur University, Nagpur 2. Department of Biochemistry works towards providing protection to sanitary workers of the college and outside college by distributing hand gloves and face masks to be used by them. The sanitary workers are provided information regarding the safety measures to be taken to overcome the work place hazards and to protect themselves from the hazards. 3. The 20182019 session of the college was dedicated as "Water Literacy Year" under which various activities were carried out to make students and public in general aware of importance of water conservation . Various inter collegiate competitions like slogan poster, Video making, street play, model making, Scrapbook competitions for students were organized. A huge Rally was organized and finally on 18th December 2018 a National Conference on "Water Conservation Role of Educators was organized.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	0
Provision for lift	No	0
Ramp/Rails	Yes	2
Braille Software/facilities	Yes	11
Rest Rooms	No	0
Scribes for examination	Yes	13
Special skill development for differently abled students	Yes	2

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
No Data Entered/Not Applicable !!!							
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Kranti Diwas	09/08/2018	09/08/2018	20
Patriotic Song Competition	13/08/2018	13/08/2018	100
Independence day and Sarva Dharma Grantha Bhet	15/08/2018	15/08/2018	500
Sadbhavana Diwas	20/08/2018	20/08/2018	20
Sanskrit Day	24/08/2018	24/08/2018	40
Teachers day	05/09/2018	05/09/2018	500
Suicide Prevention Day	12/09/2018	12/09/2018	20
NSS foundation day	26/09/2018	26/09/2018	100
World Tourism Day	27/09/2018	27/09/2018	30
Mahatma Gandhi Jayanti	02/10/2018	02/10/2018	30
Birth Anniversary of Dr Abdul Kalam	15/10/2018	15/10/2018	30
Constitution Day	30/11/2018	30/11/2018	50
National mathematics day	22/12/2018	22/12/2018	60
Savitribai Phule Janma Diwas	03/01/2019	03/01/2019	300
Hindi day	10/01/2019	10/01/2019	50
Youth DayVivekanand Jayanti	12/01/2019	12/01/2019	500
Republic Day	26/01/2019	26/01/2019	1000
Shivaji Jayanti	20/02/2019	20/02/2019	50
Marathi Bhasha Diwas	27/02/2019	27/02/2019	70
National Science Day	28/02/2019	28/02/2019	300
International Women's Day	08/03/2019	08/03/2019	100
Founder's Day	22/03/2019	22/03/2019	65
Dr Ambedkar Jayanti	15/04/2019	15/04/2019	70
No file uploaded.			

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

1.Chemistry Department of the college Implementation of Micro scale techniques in regular Practical's which has reduced the cost on chemicals tremendously and also helped in making the lab and surrounding pollution free. 2. Implementation of Micro Scale Technique for conducting practicals of Inorganic and Physical chemistry experiments. 3. Training given to teachers and students of other colleges. Department of Applied Electronics and HMCT 3. Waste Segregation 2. Recycling Waste (organic) Bins Made on Campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. DAAN Ustav 2. SkEd

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

https://ladcollege.ac.in/wp-content/uploads/2019/12/7.2__Best_Practices.pdf

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

Water Literacy Year Under the aegis of water literacy year, it was decided to conduct various programs related to water issues so that students and public in general are made aware about looming water shortage and ways to tackle this issue. To tackle various water related issues, involvement of young generation is a must. So various programs involving students to trigger thinking in students about future scarcity about water were planned.

Provide the weblink of the institution

https://ladcollege.ac.in/wp-content/uploads/2019/12/7.3_Institutional_Distinctiveness_.pdf

8.Future Plans of Actions for Next Academic Year

• To observe 201920 as Health Literacy Year and conduct various activities under the banner • To conduct 23 IPR related activities • To streamline data collection for SSR 2021 • To start certificate/diploma courses related to the Literacy year and others • To conduct energy/environment audit • To conduct training for non teaching support staff.