



Yearly Status Report - 2018-2019

Part A

Data of the Institution

| | | |
|---|--|---------------------------------|
| 1. Name of the Institution | | LADY KEANE COLLEGE |
| Name of the head of the Institution | | Dr. (Mrs.) Chrysanthemum Massar |
| Designation | | Principal |
| Does the Institution function from own campus | | Yes |
| Phone no/Alternate Phone no. | | 0364-2223293 |
| Mobile no. | | 9436336308 |
| Registered Email | | ladykeanecollege@gmail.com |
| Alternate Email | | iqacladykeanecollege@gmail.com |
| Address | | Cantonment Area |
| City/Town | | Shillong |
| State/UT | | Meghalaya |
| Pincode | | 793001 |
| 2. Institutional Status | | |

| | |
|--|--------------------------------|
| Affiliated / Constituent | Affiliated |
| Type of Institution | Women |
| Location | Urban |
| Financial Status | private |
| Name of the IQAC co-ordinator/Director | Dr. M. Y. Tham |
| Phone no/Alternate Phone no. | 03642225777 |
| Mobile no. | 7085062768 |
| Registered Email | iqacladykeanecollege@gmail.com |
| Alternate Email | madelineytham@gmail.com |

3. Website Address

| | |
|--|---|
| Web-link of the AQAR: (Previous Academic Year) | https://www.ladykeanecollege.edu.in/files/userfiles/file/AQAR%202017-18.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink : | https://www.ladykeanecollege.edu.in/files/userfiles/file/College%20Calendar%20%202018-19.pdf |

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity | |
|-------|-------|------|-----------------------|-------------|-------------|
| | | | | Period From | Period To |
| 1 | B | 2.74 | 2009 | 29-Jan-2009 | 28-Jan-2014 |
| 2 | A | 3.09 | 2014 | 24-Sep-2014 | 23-Sep-2019 |

| | |
|---|-------------|
| 6. Date of Establishment of IQAC | 15-May-2008 |
|---|-------------|

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 |
| Administrative Audit | 19-Nov-2018 2 | 30 |

| | | |
|---|--------------------|-----|
| Processing of API (Academic Performance Indicator) for Assistant Professors | 17-Sep-2018 1 | 2 |
| Organised Parent teacher meeting | 25-Aug-2018 1 | 200 |
| Collection of Feedback | 14-Mar-2019 12 | 920 |
| Conducted coaching classes for competitive examination. | 13-Aug-2018 100 | 109 |

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/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|--------------------------------|------------------------------------|---|-----------------------------|--------|
| Lady Keane College | Biotechnology Research Development | Government of India, Ministry of Science and Technology, Department of Biotechnology (NER BPMC) | 2018 1 | 576000 |

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

5

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

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

Yes

If yes, mention the amount

135000

Year

2019

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

Procurement of Departmental and Various Committees Reports which forms the basis for AQAR.

Organised periodical orientation programmes for students of all classes.

Conducts mentoring programme and Value Education classes.

Campus Recruitment

Organised a Seminar on

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 organise a programme for the distribution of certificate for Mushroom Cultivation and Sewing Tailoring Training at the adopted village | Organised on the 31st August, 2018 |
| Redressed of students | Grievances redressed |
| Students | Students organised a mini carnival to raise fund for adopted village school |
| To continue mentoring classes and to incorporate Value Education Programme | Mentoring and Value Education programme incorporated |
| Dates for Administrative Audit to be confirmed | Dates fixed for 19th and 20th November, 2018 |
| To nominate Resource persons as Auditors | Prof. N. Srivastav, Dept. of Economics, NEHU and Mr. R. G. Lyngdoh, Former Vice Chancellor, Martin Luther Christian University, Shillong were nominated |
| Discussed on whether Library and Hostel should be included in the Administrative Audit | Included |
| Preparation for SSR Cycle 3 discussed | Process initiated |
| All Departments to compile five years report for SSR | All reports submitted and completed |
| To fix date for Raffle Draw | Date fixed for 28th February, 2019 |

14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body | Meeting Date |
|-------------------------------|--------------|
| Governing Body of the College | 27-Jun-2019 |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to

No

| | |
|--|--|
| assess the functioning ? | |
| 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 description and a list of modules currently operational (maximum 500 words) | <p>Administration: College Office • College Administration Software (CAS): College office is automated by College Administration Software which manages all complex tasks and takes care of academic and administrative requirements of college. The software generates various reports based on each module. These reports are customized according to the need. Software is content rich, easy to use and has a user friendly interface for easy navigation. • Payroll System: Payroll System Software has automated the finance section of the college. • WiFi communication: Administrative Section is equipped with Computers and internet facility with WiFi connection. Examination Office Examination Section is maintaining records on computers. Management of record such as logistic, question paper scripts, result maintenance, print marksheets etc. became more systematic and easy to maintain Library • Library Management Software(LMS): The Library has a Library Management Software(LMS) which is user friendly and designed to take care of all the administrative and management functions of the Library. It organizes and manages the information of Books, Articles, Journals and Circulation in most economical and effective manner. • OPAC (Online Public Access Catalogue):An online public access catalogue (OPAC) is implemented to enable the students for speedy and convenient access to the library catalogue. • Barcoding: Computerized circulation with barcoding technology is completed. All the books in the library have been barcoded. • NLIST(National Library Information Service for scholarly content) The</p> |

College is getting access to eresources through a programme entitled "National Library and Information Services infrastructure for Scholarly Content(NList)".

- Library Self Service Kiosk: Self service kiosk is been installed in the library. Students can browse the content of various CDs/videos are uploaded in the kiosk. Uploading process is partially completed
- Infrastructure:
 - Internet bandwidth speed was of 4 Mbps has been upgraded to 5 - 20 Mbps.
 - 70 of the desktops on campus have been upgraded from Pentium IV and Intel Core2Duo to Core i5 and Core i7.
 - The monitors have been supplemented with LCDs/LEDs.
 - IT Technical support staff monitor and maintain the computer systems and networks, responsible for installing and configuring computer systems, diagnosing hardware and software faults.
 - LAN and WiFi Facility: LAN facility is both wired and wireless available only to the students of the Department of Computer Science. the entire campus including Hostels has WiFi Connectivity with the installation of JIOWiFi within the campus. All departmental computer systems are provided with wired Internet facility.
 - Computer and Internet Facility: Each department is provided with a Laptop, Desktop System and Internet facility.

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

Lady Keane College is affiliated to the North- Eastern Hill University. As the college is affiliated, the affiliating university proposes the curriculum, however, the following action plan is designed and fostered by the institution for its effective implementation. At the beginning of the academic year, the Principal along with the calendar committee prepares the college calendar for the year and convenes meeting with all teachers and staff of the college to discuss on the planned calendar and relevant issues. A meeting with the Heads of the Department is also convened to discuss the measures to be taken for effective implementation of the curriculum designed by the University. Based on the number of teaching days available in the academic year, the Heads of the Department are advised to prepare teaching schedules. The Principal also convenes meetings with the concerned Head of the Department along with its faculty members where proposed plans pertaining to the Department are brought forward, also problems and issues are discussed and resolved. In turn, the Heads of the respective Departments convene meetings with the teachers of the

Departments to discuss distribution of the syllabus and request the members to prepare the teaching schedules/lessons plan based on the teaching days available for the semester. The coverage of syllabus is reviewed by the respective Heads of Departments at regular intervals .In the eventuality that the syllabus may not be completed within the stipulated time frame, special classes are arranged by the teachers after the regular classes. Apart from this, the College has strategized ways and means to strengthen the teaching-learning process in the following ways: • Adopting new and innovative teaching techniques such as group discussion, case studies, projects, video tutorials in addition to the traditional lecture method to get the students actively involved in the teaching learning processes. • Guest lectures, seminars, Industrial visits and training programmes to supplement the curricular inputs.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|---|-----------------|-----------------------|----------|--|---|
| Certificate Course in Human Rights | | 08/10/2018 | 3 | Employability/ Entrepreneurship | Legal Aspects |
| Certificate Course in Physical Education and Emergency Management | | 08/10/2018 | 3 | Employability | This Course develops the skills required to manage First Aids emergency |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Dates of Introduction |
|------------------|-----------------------|
| BCA | 14/06/2019 |

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 | Date of implementation of CBCS/Elective Course System |
|----------------------------------|---|
| BTTM | 14/06/2018 |

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

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 186 | 35 |

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 |
|---|----------------------|-----------------------------|
| Certificate/Diploma Course in Fashion Designing | 02/07/2018 | 83 |
| Certificate/Diploma Course in Tourism Travel Management | 02/07/2018 | 3 |

| | | |
|---|------------|----|
| Certificate/Diploma Course in Khasi Traditional Music | 02/07/2018 | 24 |
| Certificate Course in Microsoft Office | 02/07/2018 | 33 |
| Certificate Course in English for Tourism | 02/07/2018 | 4 |
| Certificate Course in Spoken English | 02/07/2018 | 6 |
| Certificate Course in SelfDefence (Karate) | 02/07/2018 | 13 |
| Certificate Course in YOGA | 02/07/2018 | 34 |
| Certificate Course in Spoken Tutorial | 02/07/2018 | 12 |
| Certificate Course in Foreign Language | 02/07/2018 | 17 |
| Certificate Course in Spoken Language(Hindi) | 02/07/2018 | 5 |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | No. of students enrolled for Field Projects / Internships |
|-------------------------|---|
| BTTM | 13 |
| BSc | 29 |
| BA | 54 |

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 |
|---|
| <ul style="list-style-type: none"> • The college adapts structured mechanism to collect feedback such as - structured questionnaires, through student councils, student representation on IQAC, Alumni Association, ParentTeacher Association etc. • The Internal Quality Assurance Cell (IQAC) collects feedback in various aspects such as teaching and learning, infrastructure and support services, governance and leadership Curriculum, teaching faculty, infrastructure, facilities, support services etc. • The feedback collected is anonymous. • The grades are calculated on a 4 point scale. The grades are given as A, B, C, D (where A4.003.00(Very Good), B3.002.00(Good), C2.001.50((satisfactory), D1.5000(Unsatisfactory)). • The Average and percentage of various criteria are calculated. The strength and weaknesses mentioned by the students are summarized. • The data generated in the process is documented and compiled by the IQAC office and shared with the Principal. • Principal shares feedback with the teachers in a constructive |

manner so that further improvements can be achieved in the teaching process. • Feedback is also collected from the parents and alumni during Parent Teacher Meetings (PTA) and Alumni Meet. Suggestions and comments given by the them are also taken into account for future development. • The different areas where improvements are required is discussed in respective committees/departments. • After the analysis of the feedback collected, Principal in consultation with the Governing Body of the college an action taken report is made to address specific areas where intervention is deemed necessary.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Number of seats available | Number of Application received | Students Enrolled |
|-----------------------|---------------------------|--------------------------------|-------------------|
| BA | 440 | 786 | 415 |
| BSc | 135 | 303 | 135 |
| BTTM | 30 | 42 | 15 |

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 | 565 | 0 | 84 | 0 | 0 |

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 | Number of smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 84 | 50 | 102 | 38 | 6 | 5 |

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

Student mentoring is conducted with the aim of encouraging and motivating students to perform well not only in academics but in social, moral and emotional aspects as well. Faculty members of the departments are assigned to be the mentors the students. Classes are arranged separately for the morning section (Arts), day section (Arts) and Science stream. For classes where there are huge numbers of students, more than one mentor is assigned. The mentors are entrusted with the task of monitoring the attendance and academic progress of the students. At the beginning of the academic session, the mentors inform mentees about institutional goals and mission, the facilities available and the regulations of the affiliating university. The mentor maintains the record of their class attendance, class performance and academic progress. Both formal and informal mentoring is followed. Teachers who were assigned to take mentoring classes, covered the areas such as Career, Ethics, Moral values, Leadership, Social and Stress Disorder, Inner Peace and Tolerance. In addition to the allotted classes for Mentoring and Value Education, all the teachers are involved in mentoring the students on a one to one basis

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| | | |

| | | |
|------|----|------|
| 1516 | 84 | 0.02 |
|------|----|------|

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 |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 87 | 84 | 3 | 0 | 26 |

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. (Mrs) Chrysanthemum Massar | Principal | Distinguished Services to Higher Education, Society for Education and Economic Development, New Delhi |
| 2019 | Dr. (Mrs) Chrysanthemum Massar | Principal | Indian Red Cross Society, Meghalaya State Branch, Shillong |

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 | Honours | 3 | 05/04/2018 | 29/06/2018 |
| BA | Pass | 3 | 26/03/2018 | 29/06/2018 |
| BSc | Honours | 3 | 17/04/2018 | 26/06/2018 |
| BSc | Pass | 3 | 22/02/2018 | 26/06/2018 |
| BA | Honours | 1 | 25/10/2018 | 16/04/2019 |
| BSc | Honours | 1 | 30/11/2018 | 28/02/2019 |
| BTTM | Honours | 1 | 31/10/2018 | 07/02/2019 |
| BA | Honours | 2 | 11/05/2018 | 10/09/2018 |
| BSc | Honours | 2 | 01/06/2018 | 16/08/2018 |
| BTTM | Honours | 2 | 03/05/2018 | 07/08/2018 |
| BA | Honours | 3 | 22/10/2018 | 26/04/2019 |
| BSc | Honours | 3 | 28/11/2018 | 28/02/2019 |
| BTTM | Honours | 3 | 01/11/2018 | 07/02/2019 |
| BA | Honours | 4 | 12/05/2018 | 10/09/2018 |
| BSc | Honours | 4 | 23/05/2018 | 16/08/2018 |

| | | | | |
|-----|---------|---|------------|------------|
| BA | Honours | 5 | 29/10/2018 | 01/05/2019 |
| BSc | Honours | 5 | 06/11/2018 | 28/02/2019 |
| BA | Honours | 6 | 14/05/2018 | 20/07/2018 |
| BSc | Honours | 6 | 09/06/2018 | 13/07/2018 |

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The Continuous Internal Evaluation (CIE) system at the institutional level is being carried out as per the rules and regulations prescribed by the University to affiliated colleges. Continuous Internal Evaluation is mainly done through centralised internal tests and assignments. To ensure smooth functioning of internal evaluation, the college conducts centralised tests for all subjects and assignments based on the topics given by the departments concerned are compulsory. The departments also conduct the following activities to assess the academic performances of the students. Class Tests Departments conducts class tests for students after completion of a chapter or a topic and on the basis of their performances, feedback is given. Departmental Seminars/ Group Presentations Departmental Seminars and Group presentations are conducted to assess the performance of students in a group. Project Works Project works are carried out by few Departments as part of the evaluation process. Remedial Classes Remedial classes are conducted for students who needed help to improve their academic performances. Library Sessions Teachers encourage students to visit libraries. The college gives incentives to students who regularly use the library resources as an encouragement and motivation for others. Discussions Previous years question papers are discussed on a regular basis. Book Reviews Department of History encourages students to carry out book reviews. Group Discussions Group Discussions forms an essential part of internal evaluation in the departments. Classroom and Laboratory Sessions All Science Departments and BTM carry out Classroom and Laboratory/Hands on sessions.

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

The College follows the academic calendar given by the NorthEastern Hill University to its affiliated colleges which specifies the academic activities. Based on the University academic calendar, the Principal along with the Calendar Committee prepares the Academic Calendar for the College where the tentative schedule for internal examination and the dates for other academic activities like workshops, seminars, college week and other student related activities are outlined. Every new session starts with a staff meeting where the academic calendar is highlighted and discussed. The Examination cell prepares the programme for each internal assessment and this is done well ahead to give students ample time to prepare and for the teachers to complete their course

LADY KEANE COLLEGE CALENDAR SESSION (201819) DATE EVENT MODE OF CELEBRATIONS

JULY 03.07.2018 Behdienkhlam Dance Holiday 17.07.2018 U Tirot Sing Day Holiday 25.07.2018 College Foundation Day College Celebrate

AUGUST 15.08.2018 Independence Day(Flag Hoisting) College Celebrate 21.08.2018 Commencement of Internal Tests for SEM I,III,V Arts Science 22.08.2018 IdulZuha (Bakrid) Holiday

SEPTEMBER 03.09.2018 Janmastami Holiday 05.09.2018 Teacher's Day College Celebrates 18.09.2018 UNITARIAN DAY Holiday 21.09.2018 Muharram Holiday

OCTOBER 02.10.2018 Gandhi Jayanti Holiday 03.10.2018 NEHU Deg Semester I, III,V Exam Commences 16.10.201819.10.2018 Durga Pooja Holiday

NOVEMBER 07.11.2018 Deepawali Holiday 09.11.2018 Wangala Festival Holiday 12.11.2018 Nongkrem Dance Holiday 13.11.2018 Comencement of Degree Sem II, IV,VI Classes 21.11.2018 Idemilad Holiday 23.11.2018 Seng Kut Snem Holiday

DECEMBER 12.12.2018 Pa Togan Sangma Day Holiday 13.12.201817.12.2018 College Week 15.12.2018 Teaching Staff Meeting 17.12.2018 COMMENCEMENT OF WINTER VACATION (ACADEMICS) 18.12.2018 Death Anniversary of U SoSo Tham Holiday 19.12.2018

NonTeaching Staff Meeting Holiday 21.12.2018 Commencement of Winter Vacation(Administration) 25.12.2018 Christmas Day Holiday 30.12.2018 U Kiang Nongbah Holiday 31.12.2018 Last day of the Year NEW YEARS EVE 2019 JANUARY 18.01.2019 College Office Reopens 21.01.2019 Meghalaya Statehood Day 26.01.2019 Republic Day Holiday FEBRUARY 05.02.2019 Degree Section SEM II, IV VI Classes Continues 01.02.201907.03.2019 Centralised Internal Test Semester II,IV,VI Arts Science MARCH 02.03.2019 Holi Holiday 01.03.201903.04.2019 NEHU Degree Theory Annual Examination APRIL 14.04.2019 Dr.B.R.Ambedkar Birthday Holiday 15.04.2019 Shad Suk Mynsiem Holiday 15.04.2019 Assamese New Years Day Holiday 19.04.2019 Good Friday Holiday MAY 02.05.2019 Commencement of B.Sc. 1 Semester Admission Holiday 02.05.201906.05.2019 Commencement of B.A B.Sc Semester III,V Admission 14.05.201915.06.2019 NEHU SEM II,IV, VI Examination commences 18.05.2019 Buddha Purnima Holiday 26.05.2019 Comencement of B.A I Semester I Admission JUNE 05.06.2019 World Environment Day/ IDULFITAR College Celebrate/Holiday 12.06.2019 Degree Arts, Sc. SEM III,V, Arts Science commences 14.06.2019 Orientation Programme for Degree Semester I Arts, Science BTTM 22.06.2019 Rev Thomas Jones Day Holiday

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://www.ladykeanecollege.edu.in>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|---|---|-----------------|
| | BA | 330 | 218 | 66.06 |
| | BSc | 115 | 112 | 97.39 |

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)

<https://www.ladykeanecollege.edu.in/files/userfiles/file/Students%20Feedback%202018-19.pdf>

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) | 1 | Governing Body, Lady Keane College | 78000 | 57000 |
| Minor Projects | 2 | Governing Body, Lady Keane College | 1101300 | 0 |
| Interdisciplinary Projects | 0 | NA | 0 | 0 |

| | | | | |
|--------------------------------------|---|------------------------------------|---------|---|
| Industry sponsored Projects | 0 | NA | 0 | 0 |
| Projects sponsored by the University | 2 | Governing Body, Lady Keane College | 1101300 | 0 |
| International Projects | 0 | NA | 0 | 0 |
| Any Other (Specify) | 0 | NA | 0 | 0 |

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 |
|--|---|------------|
| Poster Competition was organized for the 1st, 3rd and 5th Semester (Chemistry Honours) students | Department of Chemistry | 18/08/2018 |
| 8th Usha Memorial Lecture on the theme "Practice of Justice from the Perspective of Hermeneutics: Gadamer's lessons from Plato's Republic" | Department of Philosophy | 08/09/2018 |
| Popular talk titled "A Brief account of Galois' contributions towards Algebra" | Department of Mathematics | 22/09/2018 |
| World Tourism Day Celebration | Department of Tourism and Travel Management | 27/09/2018 |
| Staging of a play Next Door Needle at the College Auditorium | Department of English | 24/11/2018 |
| Talk on NSEIMPF Investor Awareness Programm | Department of Economics | 28/11/2018 |
| 'Take Back The Arts' | Department of English | 30/11/2018 |
| Talk on the topic "Reproductive Health in young Women" | Department of Zoology | 25/02/2019 |
| Motivational Talk | Department of Zoology | 01/03/2019 |
| Inter College Poster Competition | Department of Zoology | 23/03/2019 |
| Career guidance program for honours students | Department of History | 20/03/2019 |
| Spoken Tutorial, offered by IIT Bombay | Department of Computer Science | 25/03/2019 |
| Ecological Traditions of | Lady Keane College in | 27/03/2019 |

| | | |
|---|---|------------|
| Meghalaya | collaboration with C.P.R Environmental Education Centre, Chennai | |
| National Seminar on Circles of Gender Liberation and Rethinking of Cultural Traditions with reference to SouthEast Asia | Department of Philosophy , Lady Keane College with ICSRNERC | 29/03/2019 |
| Talk on Khasi Matrilineal Women of Meghalaya in Historical Dimensions | Department of Sociology | 04/07/2018 |
| Talk on Gender issues | Department of Sociology | 11/07/2018 |
| Workshop on Travel Photography and Travel Documentry | BTTM | 27/09/2018 |
| A Career Counselling Programme/Workshop was conducted for Final Semester Arts students | Career Counselling Cell | 26/02/2019 |
| Workshop on "Critical soft skills, Career readiness and Identification of one latent one career ambition" | The Equal Opportunity Cell | 12/03/2019 |
| One Day Seminar on Preservation and Conservation of Historical and Cultural Heritage of Sohra | One Day Seminar on Preservation and Conservation of Historical and Cultural Heritage of Sohra | 26/03/2019 |
| Screening of an animated film on U Tirot Sing Syiem "U Syiem" to commemorate the death anniversary of one of the freedom fighters from the Khasi Hills for the History Political Science and Khasi Honours students | Department of History | 19/07/2018 |

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 |
|-------------------------|-----------------|-----------------|---------------|----------|
| N/A | N/A | N/A | 31/07/2019 | N/A |

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 |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| Nil | NA | NA | NA | NA | 01/07/2019 |

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| | | |
|-------|----------|---------------|
| State | National | International |
| 01 | 01 | 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 |
| NA | 0 |

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 | Khasi | 1 | 0 |
| International | Economics | 1 | 0 |
| International | Botany | 3 | 0 |
| International | Zoology | 2 | 0 |
| International | Chemistry | 1 | 0 |
| International | Philosophy | 2 | 0 |
| International | Computer Science | 1 | 0 |

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 |
| Department of Computer Science | 3 |
| Department of Biochemistry | 1 |

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 |
|--|-----------------|---|---------------------|----------------|---|---|
| Performanc e of Primary Ag ricultural Credit Societies (PACS) in Meghalaya from 200405 to 201415 | Wesking Khyriem | Internatio nal Journal of Scientific Research and Reviews | 2018 | 0 | Lady Keane College | 0 |
| Provisioni ng Role of Forest Eco systems: The Case of Non Timber Forest Products Use from | Dr. K. Makdoh | Journal of Biodiversi ty Management Forestry | 2018 | 0 | Lady Keane College | 0 |

| | | | | | | |
|--|----------------------------|---|------|---|--------------------|---|
| Community Forest of East Khasi Hills District of Meghalaya, India | | | | | | |
| Formulation and evaluation of mosquito repellent ointment prepared with the essential oil of Zanthoxylum armatum DC. Indigenous to Northeast India. | Ms. W. Lyngdoh | International Journal of Green Pharmacy | 2018 | 0 | Lady Keane College | 0 |
| A new feather mite species of the genus Trouessartia Canestrini, 1899 (Acarina, Trouessartiidae) - an integrative description (morphology and DNA barcoding data). | Dr. D.K.B. Mukhim | Zookeys | 2018 | 0 | Lady Keane College | 0 |
| Ka bishar bniah ia ka sonnet U Syntiew ba nga jied da U Dewisingh Khongdup | Dr Barrylia Mesha Wolflang | Ka Thwet Jingstad a journal of the society for Khasi Studies Shillong | 2018 | 0 | Lady Keane College | 0 |
| Micellization and counter ion | Dr T. Mukhim | Tenside Surfactants detergents | 2019 | 0 | Lady Keane College | 0 |

| | | | | | | |
|--|------------------|--|------|---|--------------------|---|
| binding behaviour of cetylpyridinium chloride in aqueous solutions of sodium bromide and tetrabutylammonium bromide. | | | | | | |
| Diversity of Arbuscular Mycorrhizal Fungi in Trap Cultures prepared from abandoned coalmine overburden spoils | Dr K. Makdoh | Journal of Pure and Applied Microbiology | 2019 | 0 | Lady Keane College | 0 |
| Wild mushrooms consumed and marketed by the Khasi tribe of Meghalaya, India | Dr. K. Makdoh | Ecology, Environment And Conservation | 2019 | 0 | Lady Keane College | 0 |
| Creation myth in Khasi culture and Tradition | Savitri Nongsiej | AJANTA An International Multidisciplinary Quarterly Research Journal | 2019 | 0 | Lady Keane College | 0 |
| The Philosophy is Preserving Nature and Natural Resources For est of a Traditional Khasi | Savitri Nongsiej | Research Journal of Social Life Science | 2019 | 0 | Lady Keane College | 0 |
| CloudBased Smart Car | Lizia Sahkhar | Journal of Advanced | 2019 | 0 | Lady Keane College | 0 |

| | | | | | |
|----------------|--|--------------------------------|--|--|--|
| Parking System | | Database Management and System | | | |
|----------------|--|--------------------------------|--|--|--|

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 |
|--|---------------------|---|---------------------|---------|---|---|
| Formulation and Evaluation of mosquito repellent ointment prepared with the essential oil of Zanthoxylum armatum DC. indigenous to Northeast India | W. Lyngdoh | International Journal of Green Pharmacy | 2018 | 18 | 0 | 00 |
| A new feather mite species of the genus Trouessartia Canestrini, 1899 (Acarina, Trouessartiidae) – an integrative description (morphology and DNA barcoding data). | Dr. D. K. B. Mukhim | Zookeys | 2018 | 35 | 0 | 00 |
| Micellization and counterion binding behaviour of cetylpyridinium chloride in aqueous solutions of sodium | Dr T. Mukhim | Tenside Surfactants detergents | 2019 | 22 | 0 | 00 |

| | | | | | | |
|---|---------------|--|------|----|---|----|
| bromide and tetrabutylammonium bromide. | | | | | | |
| Diversity of Arbuscular Mycorrhizal Fungi in Trap Cultures prepared from abandoned coalmine overburden spoils | Dr. K. Makdoh | Journal of Pure and Applied Microbiology | 2019 | 12 | 0 | 00 |
| Wild mushrooms consumed and marketed by the Khasi tribe of Meghalaya, India | Dr K. Makdoh | Ecology, Environment And Conservation | 2019 | 11 | 0 | 00 |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 4 | 24 | 46 | 9 |
| Presented papers | 3 | 6 | 3 | 0 |
| Resource persons | 1 | 0 | 0 | 9 |

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 |
|--|--|--|--|
| Extension programme at village school Umroi Madan Upper Primary School by raising financial assistance through sale of raffle tickets for the adopted village school and for the BPL students of | Internal Quality Assurance Cell (IQAC) | 78 | 448 |

| | | | |
|---|---|---|-----|
| Lady Keane College.(20th March 2019) | | | |
| Organised a Freedom March on 15th August, 2018 | NSS Unit of the College | 7 | 100 |
| Water connection in the Adopted Village | NSS Unit of the College | 7 | 10 |
| Voluntary Blood Donation Camp on 24th Aug 2018 | NSS Unit in collaboration with the Red Ribbon Club, Rangers Unit, Youth Red Cross, Medical Care Unit of the College and NEIGRIHMS, Shillong | 7 | 30 |
| Waste Management Project | NSS Unit of the College | 7 | 400 |
| Observation of the 30th National Road Safety Week, 2019 on 09th February, 2019 at Police Bazaar, Shillong | NSS Unit of the College | 7 | 60 |
| 3rd Special Camp in the adopted Village at Laitsohpliah from 26th January to 1st February, 2019 | NSS Unit of the College | 7 | 80 |
| Observation of the World No Tobacco Day on 31st May, 2019 | NSS Unit of the College | 7 | 100 |
| Celebration of the World Environment Day, 2019 Vehicular Pollution Test on the 4th June, 2019 | NSS Unit of the College | 7 | 60 |
| Participated in the ' Swachhta Hi Seva' at Marba Hub Police Bazar on the 2nd of October 2018 | NCC Unit of the College | 0 | 10 |
| Donated books and gifts to Christian Secondary School, Thad, RiBhoi, on the 27th of July, 2018 | Department of English | 2 | 21 |

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 |
|---|---|---|------------------------------|
| Extension Activities | Best NSS Unit Award | NSS Cell, NEHU, Shillong | 0 |
| National Voluntary Blood Donation Day on 1st October, 2018. | 2nd Place in the "Message in a Bottle" Competition (Ms. Iaimanda Nonglamin) | Meghalaya State Blood Transfusion Council, MACS, Shillong | 1 |
| World AIDS Day Celebration on the 30th Nov and 1st December 2018 | Third Prize in the Slogan Competition | Meghalaya AIDS control Society | 0 |
| Participation in various activities during the year 2018 | certificate of appreciation | Indian Red Cross Society, Meghalaya | 0 |
| Support to the Menstrual Hygiene Programme for Adolescent girls | certificate of appreciation | Reach Shillong Ministries | 0 |
| World Red Cross Day(In Recognition of the contribution to the society over the years) | certificate of appreciation | Indian Red Cross Society, Meghalaya | 0 |
| Promotion and Regular Participation in Voluntary Blood Donation during the year 2018 2019 | certificate of appreciation | Meghalaya AIDS control Society, Shillong | 0 |

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 activities | Number of students participated in such activities |
|--------------------|---|--|--|--|
| Aids Awareness | NSS Unit, Red Ribbon Club, Rangers, YRC, MCU, NEIGRIHMS | Voluntary blood donation camp | 7 | 30 |
| Swachh Bharat | NSS Unit of the College | Waste Management Project in the college | 7 | 400 |
| Swachhta Hi Seva | NCC Unit of the College | Participated in the ' Swachhta Hi Seva' at Marba Hub Police Bazar on the 2nd of October 2018 | 0 | 10 |

| | | | | |
|----------------------|---|--|----|-----|
| Aids Awareness | Meghalaya AIDS control Society, Shillong at the So So Tham Auditorium | Participated in the World AIDS Day Celebration on the 30th and 1st Dec 2018 at So So Tham Auditorium | 3 | 20 |
| Extension Activities | NSS Unit of the College | Organised the 3rd Special Camp in the adopted Village at Laitsohpliah from 26th January to 1st February, 2019. | 7 | 80 |
| Gender Issues | Women Cell in collaboration with Medical Care Unit | Programme on Menstrual Health and Hygiene on 4th April 2019 "Women March 4 Change" to commemorate International Women's Day | 10 | 151 |

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 |
|----------------------------|---|------------------------------------|----------|
| Student Exchange Programme | 16 Students and 1 Teacher of the Khasi Traditional Music Career Oriented Course | Governing Body, Lady Keane College | 01 |

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 |
|-------------------|---|---|---------------|-------------|-------------|
| Project Work | Project Work | Department of Geology, Mizoram University | 02/04/2018 | 31/07/2018 | 01 |
| PhD Programme | Effect of garlic and ginger extracts on cadmium induced toxicity in | 1. Department of Biotechnology, Gauhati University, Guwahati 14 | 06/06/2018 | 06/06/2019 | 01 |

| | | | | | |
|---------------|---|---|------------|------------|----|
| | freshwater fish (Cyprinus carpio L. 1758) | 2. Sophisticated Analytical Instrument Facility, NorthEastern Hill University, Shillong 22 | | | |
| Internship | Internship with the reputed designer in Shillong | Mr Alan Wankhar, Fashion Designer https://www.facebook.com/alwanwankhardesigns/ | 01/03/2019 | 30/03/2019 | 11 |
| Study Tour | Study tour to the Indian Institute of Technology, Guwahati | IIT, Guwahati | 07/09/2018 | 07/09/2018 | 65 |
| Winter School | Winter School on Mathematics for College students of the NorthEastern region organised by the Indian Statistical Institute, North East Centre, Tezpur, Assam at the Indian Statistical Institute (ISI), Tezpur University Campus. | Indian Statistical Institute, North East Centre, Tezpur, Assam at the Indian Statistical Institute (ISI), Tezpur University Campus. | 15/01/2019 | 19/01/2019 | 05 |
| Study Tour | Study trip to Resource and Training Centre, Umransing | RRTC, Umransing | 09/03/2019 | 09/03/2019 | 57 |
| Field Trip | Field trip to Sericulture Farm Ever | Sericulture Farm Ever Living Museum | 30/03/2019 | 30/03/2019 | 30 |

| | Living Museum | | | | |
|--------------------------------|---|--|------------|------------|----|
| Sharing of research facilities | "A Training Programme on: "Basic Biological Experimentation" for students of R.B. Anup Chand Hindi Secondary School, Shillong | R.B. Anup Chand Hindi Secondary School, Shillong | 04/09/2018 | 04/09/2018 | 23 |
| Sharing of research facilities | Training Programme on "Good cultivation Practices and PostHarvest Processing of Some Important Horticultural Crops of Meghalaya | Biotech Park, Lucknow Directorate of Horticulture, Government of Meghalaya Advanced Level Institutional Biotech Hub, Lady Keane College and sponsored by the Institute of Bioresources Sustainable Development (IBSD), Imphal, Department of Biotechno | 15/11/2018 | 14/12/2018 | 27 |
| Sharing of research facilities | An Outreach Programme on: "Basic Biological Technique" for the students of Pearly Dew Higher Secondary School | Pearly dew Higher Secondary School | 07/03/2019 | 07/03/2019 | 46 |

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 |
|---------------|--------------------|--------------------|---|
| North Eastern | 08/08/2018 | Integrated Career | 111 |

| Career Academy | | Training Program | |
|---|------------|--|----|
| Indian Institute of Technology, Bombay | 31/08/2018 | Spoken Tutorial Program | 14 |
| Thomas Jones Synod College, Jowai | 05/09/2018 | (i)Cultural exchange programme for students (ii)Learning experience exchange programme for students (iii)Exchange of Faculty members from Department to Department | 17 |
| Wazir Advisors Private Limited, a management consulting firm from Gurgaon, Haryana | 01/03/2019 | Training in Assistant Fashion Designing to students who had finished their graduation and to the students who have completed the certificate course in Fashion Designing from the College. The college will provide space for them to conduct training cum | 40 |
| School of Under Graduate Studies, Ambedkar University Delhi | 30/04/2019 | (i) Exchange programme for students (ii)Exchange of Faculty members | 4 |
| Lyngkien village ,Mawphlang | 10/05/2019 | The aim of the Village Adoption by the college is to go beyond the walls of the college campus and extend services to the society for the upliftment of the society. | 4 |
| Cooperation Framework Agreement Grigore Antipa National Museum of National History, Bucharest , Romania | 21/06/2019 | To collaborate in the research field, education and training, and the dissemination of scientific knowledge based on the following criteria: (i)Developing and participating in | 2 |

training programs,
teaching and joint
research programs.
(ii)Exchanging of

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 |
|--|--|
| 26649550 | 27942165.63 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|--|-------------------------|
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Classrooms with Wi-Fi/ LAN | Existing |
| Seminar halls with ICT facilities | Existing |
| Number of important equipments purchased (>1-0 lakh) during the current year | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| Campus Area | Existing |
| Class rooms | Newly Added |
| Laboratories | Newly Added |

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 partially) | Version | Year of automation |
|--------------------------------------|---|---------|--------------------|
| Library Management System (LMS ELIB) | Partially | 1.0.0 | 2008 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|--------|-------------|--------|---------|--------|
| | | | | | | |
| Text Books | 618 | 226158 | 567 | 212499 | 1185 | 438657 |
| Reference Books | 6 | 13789 | 5 | 6436 | 11 | 20225 |
| e-Books | 3135809 | 0 | 63 | 0 | 3135872 | 0 |
| e-Journals | 312 | 69370 | 289 | 48845 | 601 | 118215 |
| CD & Video | 12 | 0 | 12 | 0 | 24 | 0 |
| Library Automation | 1 | 0 | 0 | 0 | 1 | 0 |

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 |
| Nil | Nil | NA | 29/06/2019 |

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MGBPS) | Others |
|--------------|-----------------|--------------|----------|------------------|------------------|-----------|-------------|-----------------------------|----------|
| Existing | 139 | 2 | 2 | 8 | | 27 | 84 | 12 | |
| Added | 2 | | 1 | | | 2 | | 2 | |
| Total | 141 | 2 | 3 | 8 | 0 | 29 | 84 | 14 | 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 | NA |

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 incurred on maintenance of physical facilities |
|--|--|--|--|
| 250000 | 200430 | 2750000 | 2590320 |

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)

The College has an established systems and procedures for maintaining different infrastructural facilities like Laboratory, Library, Sports Complex, Classrooms etc. The College has an Infrastructure Committee, Technical Support, and Nontechnical support staff which see to the overall maintenance and utilization of the infrastructural needs of the institution. The College has an Estate Officer for the overall up keep and maintenance of the campus. Repair and maintenance work is done in and around the Campus whenever the need arises. Such matters whenever reported is attended by the Estate officer to assess the nature of work involved and required to be carried out. Matters related to such works is handled and taken care by the Estate Officer in consultation with the Infrastructure Committee. In case of minor repair work, the Committee through the Estate officer get the necessary work done. In case the nature of the work is major or demands/involves up gradation of the existing infrastructural facilities the matter goes to the Governing Body of the college through the Building Committee. There are support staffs viz. Laboratory Assistants , Laboratory technician, licensed electrician, Cleaning Staffs, Gardener, Security guards etc, who are responsible for the daily maintenance and upkeep of the campus infrastructures. The duty of the cleaning staffs and gardener is to maintain Cleanliness, beauty, and greenery of the campus. To ensure safety

and security in the campus CCTV cameras are installed at strategic locations. The College has also out sourced security guards to keep vigil of the entire campus 24x7. The Head of the Departments and faculty of the Departments are responsible to attend to the requirements of the Departments including laboratory. The Laboratory Assistants is entrusted with the duty of maintenance of the equipment. They are also trained to make small repairs whenever the need arises. In case of major repair work, the college sends for technical experts or sends the equipment to the authorised service centre. In order to provide a good and functional Library the Institution has a Library Committee. The committee convenes meetings regularly to address to the needs of the library. The Library also provides a suggestion cum complaint box in order to get the feedback of the users to function more effectively and to be user friendly. Binding of old and worn out books are done Periodically. Weeding of books is done once in four or five years in consultation with the respective departments. The computer systems of the College are managed and maintained inhouse by the department of Computer Science. The college is fully equipped to address the maintenance of sensitive equipment through the use of UPS. The College has installed a transformer to meet with the increasing power consumption of the Institution. To ensure constant supply of water provision is made for the supply of clean and pure drinking water from ground sources. There is an established linkage between the College and National Academic Body IAPT in which the College is made a permanent centre for the National Level Examinations Viz. NGPE

<https://www.ladykeanecollege.edu.in/files/userfiles/file/Procedures%20and%20policies%20for%20maintaining%20and%20utilizing%20physical.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 |
|--------------------------------------|---|--------------------|------------------|
| Financial Support from institution | Financial Support for BPL Student and Exemption of Tuition Fees | 2 | 6800 |
| Financial Support from Other Sources | | | |
| a) National | Post Matric Scholarship | 300 | 1472090 |
| b) International | 00 | 0 | 0 |

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 implementation | Number of students enrolled | Agencies involved |
|---|------------------------|-----------------------------|---|
| Guidance for competitive examination | 13/08/2018 | 109 | North Eastern Career Academy |
| Career Counselling | 26/02/2019 | 90 | Career and Counselling Cell, Lady Keane College |
| Career Counselling | 20/03/2019 | 93 | History Department with Hundred Fold Academy |

| | | | |
|------------------------|------------|------|---|
| Soft skill development | 12/03/2019 | 94 | Avenues |
| Remedial coaching | 02/07/2018 | 1472 | Concerned Departments |
| Yoga and Meditation | 04/09/2018 | 31 | Yoga and Physical Fitness Committee, Lady Keane College |
| Personal Counselling | 02/07/2018 | 28 | Career and Counselling Cell, Lady Keane College |

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 passed in the comp. exam | Number of students placed |
|------|---------------------------------------|--|--|--|---------------------------|
| 2018 | Guidance for competitive examinations | 109 | 183 | 0 | 0 |

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 |
|---------------------------|--------------------------------|---|
| 9 | 9 | 90 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|--------------------------------------|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| TATA Consultancy Services and UNIQLO | 98 | 10 | Wazir Advisors | 10 | 10 |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|---------------------------|---|-------------------------------|
| 2018 | 7 | B.Sc. | Botany | North Eastern Hill University, Shillong | M.Sc. Botany |
| 2018 | 1 | B.Sc. | Botany | Down Town University, Guwahati | M.Sc Biotechnology |

| | | | | | |
|------|---|-------|------------------|--|---|
| 2018 | 2 | B.Sc. | Botany | Down Town University, Guwahati | M.Sc. Botany |
| 2018 | 2 | B.Sc. | Botany | North Eastern Hill University, Tura | M.Sc. Rural Development and Agricultural Production |
| 2018 | 1 | B.sc. | Botany | HNB, Garhwal University, Dehradun | M.Sc. Botany |
| 2018 | 1 | B.Sc. | Botany | University of Science and Technology Meghalaya | M.Sc. Botany |
| 2018 | 1 | B.Sc. | Botany | Nagaland University | M.Sc. Botany |
| 2018 | 6 | B.Sc. | Chemistry | North Eastern Hill University, Shillong | M.Sc. Chemistry |
| 2018 | 2 | B.Sc. | Chemistry | North Eastern Hill University, Shillong | M.A. Library Science |
| 2018 | 1 | B.Sc. | Chemistry | Gauhati University, Assam | M.Sc. Chemistry |
| 2018 | 1 | B.Sc. | Chemistry | Rajiv Gandhi University, Arunachal Pradesh | M.Sc. Chemistry |
| 2018 | 2 | B.Sc. | Chemistry | Assam Don Bosco University, Assam | M.Sc. Chemistry |
| 2018 | 2 | B.Sc. | Chemistry | Mizoram University, Aizawl | B.Ed. |
| 2018 | 1 | B.Sc | Chemistry | Rajiv Gandhi University, Arunachal Pradesh | B.Ed. |
| 2018 | 3 | B.Sc. | Chemistry | Soft Tech Training Centre, Shillong | Computer Application |
| 2018 | 1 | B.Sc. | Computer Science | Martin Luther Christian University, | MCA |

| | | | | | |
|------|---|-------|---------------|---|---|
| | | | | Shillong | |
| 2018 | 2 | B.Sc. | Mathematics | North Eastern Hill University, Shillong | M.Sc. Mathematics |
| 2018 | 1 | B.Sc. | Mathematics | Mizoram University, Aizawl | M.Sc. Mathematics |
| 2018 | 3 | B.Sc. | Physics | North Eastern Hill University, Shillong | M.Sc. Physics |
| 2018 | 2 | B.Sc. | Zoology | North Eastern Hill University, Shillong | M.Sc. Zoology |
| 2018 | 7 | B.Sc. | Bio-Chemistry | North Eastern Hill University, Shillong | M.Sc. Bio-Chemistry |
| 2018 | 1 | B.Sc. | Bio-Chemistry | North Eastern Hill University, Tura | M.Sc. Rural Development and Agricultural Production |
| 2018 | 3 | B.A. | Economics | North Eastern Hill University, Shillong | M.A. Economics |
| 2018 | 2 | B.A. | Economics | Martin Luther Christian University, Shillong | M.A. Economics |
| 2018 | 2 | B.A. | Economics | University of Science and Technology, Meghalaya | M.A. Economics |
| 2018 | 2 | B.A. | Education | North Eastern Hill University, Shillong | M.A. Education |
| 2018 | 1 | B.A. | Education | University of Science and Technology, Meghalaya | M.A. Education |
| 2018 | 1 | B.A. | Education | Martin Luther Christian University, Shillong | M.A. Social Work |

| | | | | | |
|------|---|-------|-------------------|--|------------------------|
| 2018 | 5 | B.A. | English | North Eastern Hill University, Shillong | M.A. English |
| 2018 | 1 | B.A. | English | Sharda University | M.A. English |
| 2018 | 2 | B.A. | English | Gauhati University | M.A. English |
| 2018 | 1 | B. A. | English | Kalyani University | M.A. English |
| 2018 | 1 | B.A. | English | Martin Luther Christian University, Shillong | M.A. English |
| 2018 | 1 | B.A | English | Shillong Law College | LLB |
| 2018 | 1 | B.A | English | Banaras Hindu University | M.A. English |
| 2018 | 1 | B.A. | English | Chandigarh University | M.A. English |
| 2018 | 3 | B.A. | English | Vels University, Chennai | M.A. English |
| 2018 | 1 | B.A. | History | North Eastern Hill University, Shillong | M.A. History |
| 2018 | 2 | B.A. | History | North Eastern Hill University, Tura | M.A. History |
| 2018 | 2 | B.A. | History | Punjab University, Chandigarh | M.A. History |
| 2018 | 1 | B.A. | History | National Education Foundation, Assam | LLB |
| 2018 | 3 | B.A. | Khasi | North Eastern Hill University, Shillong | M.A. Khasi |
| 2018 | 8 | B.A. | Philosophy | North Eastern Hill University, Shillong | M.A. Philosophy |
| 2018 | 6 | B.A. | Political Science | North Eastern Hill University, | M.A. Political Science |

| | | | | | |
|------|---|------|-----------|--|--|
| | | | | Shillong | |
| 2018 | 1 | B.A. | Sociology | Jawaharlal Nehru University, New Delhi | M.A. Sociology |
| 2018 | 2 | B.A. | Sociology | North Eastern Hill University, Shillong | M.A. Sociology |
| 2018 | 1 | B.A. | Sociology | Tata Institute of Social Science, Guwahati | MSW (Community Organisation and Developm ental Practices) |
| 2018 | 1 | B.A. | Sociology | University of Pune | M.A. Sociology |
| 2018 | 1 | B.A. | Sociology | Mizoram University | M.A. Social Work |

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 | Reg no/ Rollno for the examination |
|----------------|--|------------------------------------|
| NET | 0 | 0 |
| SET | 0 | 0 |
| SLET | 0 | 0 |
| GATE | 0 | 0 |
| GMAT | 0 | 0 |
| CAT | 0 | 0 |
| GRE | 0 | 0 |
| TOFEL | 0 | 0 |
| Civil Services | 0 | 0 |

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

| Activity | Level | Number of Participants |
|---|---------------------|------------------------|
| Basketball | Institutional | 108 |
| Football | Institutional level | 100 |
| College week | Institutional level | 1576 |
| Poster Competition organised by Department of Chemistry | Departmental level | 20 |
| Poster Competition organised by Department of Zoology | Intercollege | 14 |

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/ International | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2018 | NA | National | 0 | 0 | 0 | NA |
| 2018 | NA | International | 0 | 0 | 0 | NA |

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

The Students' Cell of the College conducted the Student Council election on the 18th July 2018, whereby 3rd and 5th semester students participated in electing the members of the Student Council and other centres and cells of the college for the year 2018. A total of 25 students were elected to the various posts to help coordinate the smooth functioning of the college. The election process was carried out by secret ballot, under the supervision of the returning officer Shri. K.Tongper, Assistant Professor, Department of Political Science. The investiture ceremony for the Student Council members was held on the 25.07.2018 where, each Council Member was pinned the badge of office. The first general meeting of the Students' Council with all students of the college was held on the 14th August 2018 in the college auditorium whereupon the Student Council members formally addressed the student body. The agenda of the meeting was: a) Students' grievances redressed b) Introduction of Value Education class c) Selecting students for an Industrial visit to Pune, Maharashtra Over and above this, each Student Council bearer individually addressed the students about the duties and responsibilities that are expected from the students pertaining to: i) Discipline and cleanliness within the college campus ii) Optimal usage of the Library facilities iii) Canteen facilities iv) Visiting the college website for updates v) Mandatory visit of at least once a year by students to the college counsellor vi) Mechanism to register complaints vii) Students' participation in various activities such as quiz, debate, sports, cultural events, etc. On the 22nd November 2018 the Students' Council organized a mini carnival within the college premises which was open to all college students of the city. This endeavour was aimed at fund raising for an adopted school and also to encourage students' initiative in organising various activities so as to build a sense of responsibility, team work and management skills. The mini carnival offered a variety of entertainment which included: 1. Games 2. A variety of food with special attention to the food of North East Region. 3. A Photo Booth with varied props. 4. In order to encourage creativity in entrepreneurial skills, Mehendi painting, photography by students, jewellery made by students were on display for sale. 5. Music, which on one hand added to the festivity, was also a means of generating funds. 6. Karaoke singing and song requests by participants generated a sizable amount of money.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Lady Keane College Alumni Association has been registered under the Meghalaya Societies Registration Act XII of 1983. The aims and objectives of the Association being: 1. To upgrade and improve the facilities of the college. 2. To promote the welfare of the college students and the College as a whole. 3. To support the endeavors of the College in achieving its goal. 4. To encourage the alumni members, faculty and students to foster a lifelong relationship with the College. The Association holds its Executive Committee meeting whenever needs arise and the Annual General meeting once a year. Since its inception, the Association contributes significantly to the development of the Institution through financial and nonfinancial means. The Association

contributes Rs. 18000/ annually to the college as remuneration for the faculty of Khasi Traditional Music Certificate Course. This course has served the college in more ways than one. Apart from boosting the morale of the students the enrolled students often play the role of cultural ambassadors who have stood firm against the wave of globalization which has swept away the cultural roots of many indigenous groups of people worldwide. Under the umbrella of the Association are the four Annual Academic Awards namely, Best Graduate in Science, Best Graduate in Arts, Ira Choudhary Award for the student securing highest marks in Physics Honours and the Mandhira Choudhary Award for the student securing the highest marks in Mathematics Honours. The first two awards carry a certificate and cash prize of Rs. 2500/ each while the other two carry a cash award of Rs. 500/ each for the deserving students. In addition to financial support, the Association organises seminars, workshops and motivational talk for the benefit of the students. The Association also organises fund raising programmes for its different activities in the college campus.

5.4.2 – No. of enrolled Alumni:

205

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

24000

5.4.4 – Meetings/activities organized by Alumni Association :

1. Executive Body Meetings: The Lady Keane College Alumni Association was able to hold four executive body meetings on the 6th July 2018, 13th July 2018, 28th September 2018 and 12th March 2019. 2. Annual General Meeting: The Annual General Meeting of the Lady Keane College Alumni Association was held on the 4th August 2018 in the seminar hall of the college. The meeting started with a Welcome Address from Ms. Rigaphy Sytem. The Annual Report was presented before the members by Ms. I. Kharkongor on behalf of the Secretary Smt. Dhira Bhowmick who could not be present for the meeting. The Treasurer Smt. Sipra Choudhary presented the audited Treasurer's Report. 3. Nomination of new General Secretary: An emergent meeting of the Executive Committee of the Lady Keane College Alumni Association was held on the 28th September 2018 at 3:00 p.m in the Ladies Common Room, to discuss on the nomination for the post of General Secretary. In this meeting Ms. Minimon Laloo who is the Publicity Secretary was nominated for the post of General Secretary and in her place Ms. Gita Bhowmick was nominated as Publicity Secretary. 4. Formal Handing Over: Outgoing General Secretary Ms. Dhira Bhowmick formally handed over charge to the new General Secretary Ms. Minimon Laloo on the 26th November 2019 in the presence of other members of the Association. 5. Activities: a. A Two Day Workshop: A twoday workshop on Art and Craft was organized by the Alumni Association in collaboration with Lady Keane College on the 6th 7th September 2018. Through this workshop, the association believed that the students will be provided with an additional skill that will prepare them for their future. The resource persons were from Roilang Livelihood Academy which is a unit of Bethany Society, Laitumkhrach, Shillong. The total number of participants was 50. b. Presentation of Academic Awards The academic awards for 2018 were presented by the Association on the 1st December 2018 in a function organized by the college. The awards are Best Graduate in Science, Best Graduate in Arts, Ira Choudhary Award for the student securing highest marks in Physics Honours and the Mandira Choudhary Award for the student securing the highest marks in Mathematics Honours. The first two awards carry a certificate and a cash prize of Rs. 2500/ each while the other two carry a cash award of Rs. 500/ each. c. A One Day Workshop: Due to the positive response from the students for the workshop held on 6th 7th September 2018, the Alumni Association organized

another edition of the Art and Craft Workshop on the 22nd March 2019. The number of participants was 25. d. Motivational Talk: The Association organized a Talk "Motivating Young Minds" for the second semester students of Lady Keane College on the 5th April 2019. The Resource Person was Mr. Eboton Kharkongor, Manager and Trainer, Logos Foundation, Shillong. Altogether 341 students attended the programme.

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 Head of the Department sees that the classes are taken and ensures completion of the syllabus within the stipulated time. In case of vacancy due to leave, the concerned head of the department requests for the appointment of teachers on adhoc basis. The college organizes talks, seminars and workshops to widen the knowledge base of the faculty and students in emerging fields related to the curriculum and contemporary issues. Students are encouraged to take part in departmental seminars and field trips. The College has partially implemented College Management System. At the highest level of administration is the Governing Body duly approved by the Government of Meghalaya. The Governing Body is composed of representatives from NorthEastern Hill University, Government of Meghalaya, Teachers and Parents. The President of the Governing Body is directly appointed by the Government of Meghalaya while the Principal is the Secretary. The Governing Body is totally responsible for the smooth functioning of both the academic and administrative sections. The Principal monitors the day to day functioning of the college. The Principal and the Vice Principal see to the general discipline, smooth functioning of the administrative section, the financial resource management and all matters pertaining to the development and growth of the college. The IQAC plays an active role in identifying the areas where the students will be most benefitted. After identifying the areas, the matter is then taken up to the Governing Body for necessary approval. The IQAC monitors and evaluate plans and policies of the institution for effective implementation and improvement. Staff Meeting is held at the beginning and before the end of every academic session. Every teacher volunteers to take charge of the various committees during the year. Some of the committees are IQAC, Steering Committee, Examination Cell, Admission Committee, Office coordination Committee, Sanctioning Committee, Purchase Committee, Infrastructure Committee, etc. Meetings of the Principal with the heads of the departments are held to ensure smooth functioning and running of classes, arranging remedial classes and completion of courses. Separate meetings of the Principal are held with the nonteaching staff of the college. The Office Coordination Committee sees to the smooth functioning of the office. To contribute towards the improvement and development of the College, the PTA and the Alumni Association were formed and annual general meetings were held once a year. Students' Council are elected by secret ballot. The election is conducted by the Teachers' in charge of Students' Cell. It has a General Secretary, Assistant General Secretary, Secretaries and Assistant Secretaries in charge for the different activities/ cells/ committees. The Students' Council is responsible for all matters concerning the students' discipline, grievances and general wellbeing. Students are encouraged to take up leadership roles. Its term is only one year. Every class nominates a representative as executive member to the council.

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 |
|----------------------------|---|
| Curriculum Development | <p>At the beginning of the academic year, the principal convenes a meeting with the Heads of the Departments to discuss on measures to be taken for effective implementation of the curriculum designed by the University and plans of the various departments. The college also organises training programmes on various aspects for faculty development. The affiliating university provides support by</p> <ul style="list-style-type: none"> • Encouraging teachers to participate in Orientation Courses etc organized by the Academic Staff College. • Suggesting the reference books for all syllabi. • Allowing membership to the teachers of the affiliated colleges in the university central library. |
| Teaching and Learning | <p>Departmental meetings are held annually to discuss the distribution of syllabus, teaching plan, schedule for monthly tests, seminars, etc. The principal along with the heads of the different departments and the examination committee decide on the methodology of the evaluation process. Students are encouraged to participate in various activities like assignments, group discussions, debate, quiz, study tours / field trips, departmental seminars etc. The faculty also mentors the students to acquaint them with the options available on completion of the course.</p> |
| Examination and Evaluation | <p>The institution ensures that students and faculty are aware of the evaluation processes by means of: 1) The College prospectus which enumerates in detail the process of the assessment and evaluation. 2) The academic calendar which is circulated to all departments. The Examination Cell conducts the internal tests and the department concerned conduct tests, seminars, projects and assignments as part of the evaluation process. The departments also monitor the attendance of students. Laboratory record books are checked regularly for evaluation. Remedial/Tutorial classes and mentoring sessions are also held to facilitate students.</p> |
| Research and Development | <p>There are a number of ongoing and completed minor research projects</p> |

sponsored by the Governing Body of the College. Equipments installed within the BiotechHub are useful for basic research purposes. Laboratories are upgraded from time to time making them better equipped for basic research programmes. The College encourages faculty members to pursue individual research work. The institution regularly conducts and organizes winter and summer schools, workshops, training programmes, seminars, talks etc. emphasizing on the contribution and importance of research towards the community development and encourages the youth students to pursue higher education and contribute to the society through research programmes.

Library, ICT and Physical Infrastructure / Instrumentation

The library has different sections like reading rooms, reference section, lending section, e-section and a question bank. The library adds new books regularly and subscribes newspapers, magazines and journals. The institution is a member of the National Library and Information Services Infrastructure for Scholarly Content (NLIST).The Institution encourages the use of technology by providing necessary infrastructure like computers with internet facilities by which Open Educational Resources can be downloaded and used for the teachinglearning purposes. The innovative approaches like the use of LCD projectors, ICT for academic and administrative leadership and Interactive boards are extensively used in classroom teaching.

Human Resource Management

Administration is decentralised and managed by various committees comprising of teaching and nonteaching staff. New recruitment is done through the process of advertisement in the newspapers and candidates are selected after a written examination and personal interview. The attendance of the office staff is maintained in both register and biometric punching machine. To ensure the smooth functioning of work, computerisation with internet connection has been provided for the entire office. College posts are created to meet the requirements of the Institute. Recognition is accorded to the faculty by the management for any extraordinary achievement in research activities.

| | |
|---|--|
| <p>Industry Interaction / Collaboration</p> | <ul style="list-style-type: none"> • Certificate/Diploma students of Fashion Designing completed one month internship programme under Alan Wankhar a reputed fashion designer in Shillong from 19th March 2018 to 19th April 2019. • Career Recruitment Drive by an International Company UNIQLO was organised by the Placement Cell and Student Cell of Lady Keane College on the 21st of May 2019. • Tata Consultancy Services (TCS) organises a 60 hours training programme for employability related skill development of the students. • Department of Bachelor in Travel and Tourism Management visited National Institute of Water Sports (NIOS), Goa on 3rd February 2019. • Diploma students of Travel and Tourism Management completed intrunship at Hotel M Crown and Golden Arrows, Tours and Travel Agency, May 2019. • Faculty and Student of Computer Science Department visited Internet of Things (IOT), NorthEastern Hill University on 12th March 2019. • International Quality Assurance Cell organised one day seminar on Preservation and Conservation of Historical Cultural Heritage of Sohra” on 26th March, 2019 in collaboration with Meghalaya River Basin Development and INTACH |
| <p>Admission of Students</p> | <p>The Departments are entrusted for screening the admission forms. Admission is primarily merit based, yet, the institution conducts Personal Interviews. Sports quota Preference is given to outstanding sports person. Admission forms can also be submitted through the college Website. Hostel seats are filled up on first come first serve basis. The strategies for admissions adopted by the institution are strictly in adherence with the government policies keeping in mind the national commitment to diversity and inclusion. Care is taken to see to it that economically weaker sections, other backward community, differentlyabled are represented.</p> |

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

| E-governace area | Details |
|---------------------------------|--|
| <p>Planning and Development</p> | <p>Nil</p> |
| <p>Administration</p> | <p>NE line, S. S. Chamber, Near St. Peters School, Dhankheti, Shillong 793003.</p> |

| | |
|-------------------------------|---|
| | Contact No. 0364 2223741 (Local Area Network) in 2018. Jio Net (Local Area Network) in 2018 |
| Finance and Accounts | Canara Bank, Lady Keane College Extension Branch, Shillong 793001, Contact No. 0364 2501031 (Net Banking for Payment) in 2018, Point Of Sale (POS) Machine for fees payment in 2019 |
| Student Admission and Support | College Website |
| Examination | Online filling up of examination form OASIS software |

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 |
|------|----------------------------|--|--|-------------------|
| 2018 | Obadaiah Lamshwa Lamare | Workshop on "Revisiting the Political History of NorthEast India" organised by Sankardev College, Shillong on 22nd November, 2018 | Nil | 500 |
| 2018 | Ms. Lizia Sahkhar | 4th National Conference on Emerging Trends and Application in Computer Science (NCETACS 2018) organised by St. Anthony's College, Shillong held on 14th 15th September, 2018 | Nil | 1500 |
| 2019 | Mr. Londoner Murphy Sohtun | Workshop on First Aid in Tourism Organised by the Martin Luther Christian University, Shillong on the 28th and 29th May 2019 | Nil | 500 |

| | | | | |
|------|-----------------------|--|-----|------|
| 2019 | Dr. Saji Varghese | Seminar on "Mahatma Gandhi's Philosophy and his vision of the world today and tomorrow" organized by St. Anthony's College, Shillong held on 7th 8th March, 2019 | Nil | 1500 |
| 2018 | Dr. Ruma Moni Boruah | Seminar organised by MFFV Nagaon, Assam held on 1st 2nd October, 2018 | Nil | 1500 |
| 2018 | Dr. Jean S. Dkhar | Seminar on "Purvottar Bharat me Hindi ki Sthiti" organised by Buddha Bhanu Saraswati College, Shillong on 22nd September, 2018 | Nil | 1000 |
| 2018 | Ms. Juniorika Lyngdoh | Conference on "Advance Informatics for Computing Research (ICAICR2018) held on 14th - 15th July, 2018 at Hotel Deventure, Shimla, India | Nil | 2500 |

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) |
|------|--|---|------------|------------|---|---|
| 2018 | Nil | Nil | 02/07/2018 | 17/12/2018 | 0 | 0 |

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 | Number of teachers | From Date | To date | Duration |
|--------------|--------------------|-----------|---------|----------|
|--------------|--------------------|-----------|---------|----------|

| professional development programme | who attended | | | |
|---|--------------|------------|------------|----|
| Summer School in Basic Science | 7 | 04/07/2018 | 24/07/2018 | 21 |
| Refresher Course in Tribal Studies (Interdisciplinary) | 1 | 24/09/2018 | 14/10/2018 | 21 |
| Short Term Course in Gender Sensitization | 5 | 08/10/2018 | 13/10/2018 | 6 |
| One Month Skill development Training Programme in Biotechnology for student of North East India on the theme "Good cultivation Practices and PostHarvest Processing of some Important Horticultural Crop of Meghalaya". | 2 | 15/11/2018 | 14/12/2018 | 30 |
| Orientation Programme | 2 | 21/01/2019 | 17/02/2019 | 30 |
| One week workshop on MOOCs, econtent Development and Open Educational Resources | 1 | 11/03/2019 | 16/03/2019 | 6 |
| Refresher Course on Folkloristics and Semiotics | 2 | 18/03/2019 | 07/04/2019 | 21 |
| Short term course on Research methodology for Social Sciences | 1 | 27/05/2019 | 01/06/2019 | 6 |
| Orientation Programme | 1 | 24/06/2019 | 14/07/2019 | 21 |

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 2 | | | 12 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|--|--|---|
| Lady Keane College Welfare Fund, Additional Scheme of Financial Benefit, Group Saving Linked Insurance Policy with the LIC of India, Group Health Insurance with ICICI Lombard GIC Ltd., Lady Keane College Employees Cooperative Mutual Benefit Society | Lady Keane College Welfare Fund, Additional Scheme of Financial Benefit, Group Saving Linked Insurance Policy with the LIC of India, Group Health Insurance with ICICI Lombard GIC Ltd., Lady Keane College Employees Cooperative Mutual Benefit Society | BPL Students Welfare Fund, Exemption of Tuition Fees to the Children of the Staff of Employees, 50 exemption of fees for the Meritorious and position holder students |

6.4 – Financial Management and Resource Mobilization

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

The college has an efficient accounts section which monitors all financial transactions. As the college is a deficit college, its main sources of income are through students' contribution in the form of admission, monthly and annual fees and through financial aids from the UGC, DBT, DPR, NEC and from the state government in the form of grant-in-aid for the salary component of the employees. The tuition fees collected from the students are shared between the college and the state government at the ratio of 40:60. The accounts of the College are internally audited annually by a Chartered Accountant Firm appointed by the College. The external audit is usually done by the Examiner of the Local Accounts, Government of Meghalaya every 4 years. The institution is yet to complete the external audit as it is under process for the financial year 2011/2012 till 2017/2018. Whenever the various funding agencies offers applications/proposals for funding under various schemes the Principal of the college is very proactive and meticulously applies for the same. Audited statements along with the Utilization Certificates duly prepared by an authorized auditor are sent to the funding agency.

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/ Grants received in Rs. | Purpose |
|---|-------------------------------|---|
| Governing Body of the College, Mrs. S. Sohkhet, India Shoes Pvt. Ltd., Kenmore Shoes Pvt. Ltd. , Raffle Draw, | 388869 | Sponsoring for BPL Students of the College, Construction of multipurpose hall in the adopted School |

6.4.3 – Total corpus fund generated

388869.00

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 | | No | |
| Administrative | Yes | Administrative Experts | No | |

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

- Suggestions from parents in the form of feedback during parent teacher annual general body meeting
- Parents' Representatives nominated as members of the College Governing Body
- Parents participation in the College Foundation Day

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

Nil

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

- Introduction of Bachelor in Computer Application.
- Implementation of certificate course in YOGA under RUSA Equity initiative.
- Soft Skills and Career Readiness under RUSA Equity initiative.
- Interdisciplinary use of infrastructure

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 |
|------|--|-------------------------|---------------|-------------|------------------------|
| 2019 | National Seminar on Preservation Conservation of Historical and Cultural Heritage of Sohra | 26/03/2019 | 26/03/2019 | 26/03/2019 | 118 |

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 |
| BA | 29/03/2019 | 30/03/2019 | 187 | 13 |

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

20

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|---------------------|--------|-------------------------|
| Physical facilities | Yes | 2 |
| Provision for lift | Yes | 2 |
| Ramp/Rails | Yes | 2 |
| Rest Rooms | 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 |
|------|--|--|------------|----------|---|------------------------------|--|
| 2018 | 1 | 1 | 15/08/2018 | 1 | Organized a Freedom March | Independence Day Celebration | 100 |
| 2018 | 1 | 1 | 24/08/2018 | 1 | Voluntary Blood Donation Camp | Blood Donation | 30 |
| 2018 | 1 | 1 | 02/10/2018 | 1 | Participated in the 'Swachhta Hi Seva' at Marba Hub Police Bazar on the | Cleaning Drive | 10 |
| 2018 | 1 | 1 | 27/07/2018 | 1 | Donated books and gifts to Christian Secondary School, Thad, RiBhoi, | Extension Services | 21 |
| 2019 | 1 | 1 | 09/02/2019 | 1 | Observation of the 30th National Road Safety Week | Awareness Programme | 60 |
| 2019 | 1 | 1 | 26/01/2019 | 7 | 3rd Special Camp in the | Extension Services | 80 |

| | | | | | | | |
|------|---|---|------------|---|---|---------------------|-----|
| | | | | | adopted Village at Laitso hpliah | | |
| 2019 | 1 | 1 | 31/05/2019 | 1 | Observation of the World No Tobacco Day | Awareness Programme | 100 |
| 2019 | 1 | 1 | 04/06/2019 | 1 | Celebration of the World Environment Day, 2019 Vehicular Pollution Test | Awareness Programme | 60 |
| 2019 | 1 | 1 | 20/03/2019 | 1 | Extension programme at village school Umroi Madan Upper Primary School by raising financial assistance through sale of raffle tickets for the adopted village school and for the BPL students of Lady Keane College | Extension Services | 448 |

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

| Title | Date of publication | Follow up(max 100 words) |
|------------------|---------------------|---|
| College Handbook | 09/05/2019 | At the commencement of an academic year, each student is issued a College Handbook for the purpose of recording activities and accessing valuable guidelines. The Handbook contains a brief history of the college, |

its mission statement and motto viz. "Excellence with Integrity" to inspire and motivate the students, into a disciplined lifestyle in college. The facilities and activities available for the students are highlighted and pages provided for them to record test marks, leave of absence, routine and lessons. Notes on attendance and academic performance are mentioned as well.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---|---------------|-------------|------------------------|
| Celebration of Independence Day | 15/08/2018 | 15/08/2018 | 1179 |
| Freedom March | 15/08/2018 | 15/08/2018 | 107 |
| Celebration of World Human Rights Day | 10/12/2018 | 10/12/2018 | 115 |
| Celebration of AIDS Day | 01/10/2018 | 01/10/2018 | 60 |
| Celebration of World Environment Day | 05/06/2018 | 05/06/2018 | 67 |
| Celebration of International Women's Day | 08/02/2019 | 08/02/2019 | 200 |
| Celebration of World No Tobacco Day | 31/05/2019 | 31/05/2019 | 107 |
| Participated on 'Swachhta Hi Seva' | 02/10/2018 | 02/10/2018 | 10 |
| Observation of 30th National Road Safety Week | 09/02/2019 | 09/02/2019 | 67 |

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

| |
|--|
| Management of biodegradable wastes viz. vermicomposting. |
| Use of CFL and LED bulbs. |
| To encourage plastic free campus, canteens and cafeteria are instructed to limit the sale of items in plastic containers/bags. |
| Printing is done on both sides of the paper, also printed pages are recycled. |
| LCD monitors is being used instead of CRT. |
| Solar LED Tube Lights 20Wfor hostel and Solar Street light for lighting campus. |

Paper Recycling Unit available within the campus.

Rain Water Harvesting at College Hostel

Additional Solar water heating system is installed in the hostel.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Students Progression Towards Social Responsibility 2. Women Empowerment

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

<https://www.ladykeanecollege.edu.in/files/userfiles/file/Best%20Practices%20.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

Lady Keane College is one of the oldest institutions for higher education for girls in the NorthEast Region of India. The vision of the founding fathers was to provide a safe and comfortable environment for young girls to be educated and to ultimately mature into responsible adults. A feature that has served to attract students to this institution is the presence of hostel facilities in the college campus. In fact, Lady Keane College, was the only girls college, until a few years ago, with a provision of hostel accommodation for its students. This is a distinctive and unique feature that has succeeded in attracting eager young students from all over the country and abroad. We now have students from our neighbouring countries viz. Bhutan, Bangladesh and Sri Lanka residing in our hostel accommodation. The College hostel can accommodate upto 275 students. The junior students are accommodated in a room with five beds and the seniors in a room with three beds, per room and international students get their own rooms. The hostel girls are placed under the supervision and care of a full - time warden and her assistants. Efforts have been made to provide balanced and wellplanned meals for the residents. It is gratifying to note that till date no complaints or grievances have been received regarding the quality of the meals provided. The menu is also changed regularly to provide variety and appeal to the students. No hostel can function smoothly without the provision of a regular supply of safe drinking water and tap water for meeting daily requirements. The management has implemented various eco friendly measures to meet the demand. The Rain Water Harvesting System is an innovative measure taken by our college. This measure has contributed tremendously towards the alleviation of water shortage that is a prominent problem in the city of Shillong. Another important and striking feature of the girl's hostel is the availability of solar energy systems installations. The altitude of Shillong and its cold climate makes it a necessity for the need of the availability of hot water for the girls and this need has been met through the installation of solar energy heating systems in the hostel. The Solar Photovoltaic Energy system is utilized and a number of CFL bulbs in the hostel are fuelled by solar power. This commendable feature has also solved many problems arising from energy demand and has resulted in the smooth operation of the facility on a daily basis. The alternative source of renewable energy has reduced the monthly consumption of hydroelectricity in the hostel. The hostel residents have access to a well-equipped gymnasium, a covered basketball court a tennis court and a volleyball court. Yoga and karate classes are organised and have many participants from the hostellers. A medical health unit is available in the college campus and the girls can access it during working hours. The unit has a visiting doctor and a full - time nurse along with attendants.

Provide the weblink of the institution

<https://www.ladykeanecollege.edu.in/VFZSTIBRPTO=/iqac.ghtml>

8.Future Plans of Actions for Next Academic Year

1. To start Post Graduate Courses in the College for students progression. 2. Faculty and students academic exchange program with Ambedkar University Delhi / foreign institutions for sharing of academic teaching and learning. 3. To strengthen the use of ICT in Teaching Learning for innovative methods of teaching. 4. To upgrade the process in mentoring and value education programme for specific guidance to the learners. 5. To upgrade documentation and accessibility of data through MIS (Management Information System) for latest ICT technology. 6. Implementation of MOOCS (Massive Open Online Courses System) and SWAYAM for better opportunity for online learning. 7. Leadership and Management Skill Building by students through self help activities in order to help students into learning leadership quality. 8. Assistance to help cleaning Lyngkien River a project is planned to implement at the adopted village Lyngkien, Mawphlang Elaka, Meghalaya. 9. To organise more skilled development workshop for nonteaching staff. This learning is to specifically guide the staff into various categories of administration, finance, office records etc.