



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | | |
|-----------------------------------------------|--|------------------------------------------|
| 1. Name of the Institution | | ANDHRA LOYOLA COLLEGE |
| Name of the head of the Institution | | Rev. Fr. Dr. G.A.P. Kishore, SJ |
| Designation | | Principal |
| Does the Institution function from own campus | | Yes |
| Phone no/Alternate Phone no. | | 08662476082 |
| Mobile no. | | 9440136838 |
| Registered Email | | contactalc@gmail.com |
| Alternate Email | | gsralc@gmail.com |
| Address | | Door No. 16-14-15 Govt. Polytechnic Post |
| City/Town | | Vijayawada |
| State/UT | | Andhra Pradesh |
| Pincode | | 520008 |

| 2. Institutional Status | | | | | |
|--------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------|-------------|
| Autonomous Status (Provide date of Conformant of Autonomous Status) | | 24-Jul-1987 | | | |
| Type of Institution | | Co-education | | | |
| Location | | Urban | | | |
| Financial Status | | Self financed and grant-in-aid | | | |
| Name of the IQAC co-ordinator/Director | | Dr. G. Srinivasa Rao | | | |
| Phone no/Alternate Phone no. | | 08662476082 | | | |
| Mobile no. | | 9441133151 | | | |
| Registered Email | | gsrinivasarao64@yahoo.com | | | |
| Alternate Email | | gsralc@gmail.com | | | |
| 3. Website Address | | | | | |
| Web-link of the AQAR: (Previous Academic Year) | | https://www.andhraloyolacollege.ac.in/images/f8bd693e5c7f52216a965f0505e1bc_b0.pdf | | | |
| 4. Whether Academic Calendar prepared during the year | | Yes | | | |
| if yes,whether it is uploaded in the institutional website: Weblink : | | https://www.andhraloyolacollege.ac.in/images/8ba4a8f7ff64e13c1bd0176148a86fb6.pdf | | | |
| 5. Accrediation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
| | | | | Period From | Period To |
| 1 | Four Star | 7075 | 2002 | 15-May-2002 | 14-May-2007 |
| 2 | A | 3.65 | 2008 | 16-Sep-2008 | 15-Sep-2013 |
| 3 | A+ | 3.66 | 2017 | 28-Mar-2017 | 27-Mar-2022 |
| 6. Date of Establishment of IQAC | | | 01-Jan-1970 | | |
| 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 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------|
| Induction Programme for the faculty on probation (Teaching-Learning Methodology) | 01-Jun-2019 1 | 25 |
| Annual Orientation Programme: Workshop on Assessment and Accreditation by NAAC in the New Format and Academic Planner Preparation for UG & PG Faculty. | 04-Jun-2019 1 | 225 |
| Workshop on the Learning Management System for UG & PG Faculty. | 10-Jan-2020 1 | 225 |
| Academic & Administrative Audit by External Peer Team | 09-Mar-2020 2 | 300 |
| Participation in NIRF | 04-Apr-2020 1 | 10 |
| ISO Certification Team Visit | 04-Jan-2020 1 | 150 |
| Student Satisfaction Survey | 22-Feb-2020 5 | 350 |
| Feedback from Students on Faculty | 22-Feb-2020 5 | 1050 |

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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|-----------------------------------|---------|----------------|-----------------------------|----------|
| Andhra Loyola College, Vijayawada | B.Voc | UGC | 2014 1095 | 18500000 |
| Andhra Loyola College, Vijayawada | CPE | UGC | 2004 1825 | 15000000 |
| Andhra Loyola College, Vijayawada | BSR | UGC | 2008 1095 | 17000000 |
| Andhra Loyola College, | INSPIRE | UGC | 2016 5 | 975000 |

| | | | | |
|------------------------------------|-------------------|------|--------------|----------|
| Vijayawada | | | | |
| Andhra Loyola College, Vijayawada | FIST | DST | 2018 1825 | 10900000 |
| Andhra Loyola College, Vijayawada | Star College | DBT | 2016 1095 | 6900000 |
| Andhra Loyola College, Vijayawada | RUSA | MHRD | 2018 1095 | 25000000 |
| Andhra Loyola College, Vijayawada | Community College | UGC | 2015 365 | 4008000 |
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| | |
|--------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 9. Whether composition of IQAC as per latest NAAC guidelines: | Yes |
| Upload latest notification of formation of IQAC | View Link |
| 10. Number of IQAC meetings held during the year : | 4 |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | Yes |
| Upload the minutes of meeting and action taken report | View Uploaded File |
| 11. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12. Significant contributions made by IQAC during the current year(maximum five bullets) |
| <p>1. Interdisciplinary International Conferences: In order to expose the faculty of all the disciplines to the recent developments in their fields, a series of international conferences is proposed by the IQAC. Accordingly in collaboration with International Multidisciplinary Research Foundation (IMRF) five international conferences are held: (i) 'Innovations in Physics, Electronics Chemistry' by the Departments of Physics, Chemistry and Electronics, (ii) 'Global History, Governance and Trends in Economics and Commerce' by the Departments of Economics, History, Political Science, Commerce and Business Administration, (iii) 'Advances in Visual Communication, Library Sciences Translation Studies in World Literature' by the Departments of English, Telugu, Visual Communication and Library Science, (iv) 'Advances and Applications in Mathematics, Statistics and Computer Science' by the Departments of Mathematics, Statistics and Computer Science, and (v) 'Recent Trends in Botany, Zoology, Microbiology, Biotechnology' by the Department of Life Sciences. The IQAC proposed, coordinated and monitored these five interdisciplinary international conferences by various departments.</p> |

2. Introduction of New Programmes of Study: Need assessment is done by IQAC along with NAAC coordinator and various departments on introducing new programmes of study for the academic year and accordingly four new Undergraduate programmes viz. (1) B.Sc., Hospitality and Hotel Administration, (2) B.Sc., Big Data Analytics, (3) B.Sc., Artificial Intelligence and (4) B.B.A., Logistics Management are started from the current academic year.

3. Revised CBCS: In tune with the UGC LOCF (Learning Outcome based Curriculum Framework) and recent developments, the IQAC has suggested to revise and strengthen the present Choice Based Credit System which includes Internship, Life Skill Courses and Skill Development Courses in addition to the core courses, elective courses and foundation courses. Accordingly, the Boards of Studies of various departments resolved to propose new courses and the Academic Council ratified the resolutions. The new and revised CBCS has come into existence from this Academic Year.

4. Training Programmes: A number of training programmes on quality related matters are organised by various departments under the supervision of IQAC. The programmes include: (a) Workshop on the "Learning Management System" for UG & PG Faculty on 10th January 2020 by Internal Quality Assurance Cell, (b) training Programme on Experimental Skills from 5th to 25th June 2019 for the newly recruited faculty members of the Department by the Department of Physics, (c) workshop for the teachers of Govt. schools in Krishna District on 22nd November 2019 to enlighten them about the projects to be exhibited by their students in the south Indian National Level Science Fair by the Department of Botany, (d) week long Workshop cum hands on training programme on "Introduction to Gaussian and AIM software" from 16th to 20th September 2019 by the Centre for Continuous Learning and Research (CCLR) in collaboration with DST-FIST, (e) UGC-sponsored two-day Workshop on Capacity Building for Teachers with the theme "Quality Enhancement of Teaching and Learning Through Innovative Pedagogical Tools" for the faculty of English on 12th and 13th March 2020, (f) Workshop on 'Career Development Skills - Need of the Hour' on 18th July 2019 by the Department of English and ELT Centre and (g) five-day Training Programme cum hands on experience on "the use of Gaussian in molecular dynamics" for the students in the month of September 2019 by Centre for Continuous Learning and Research.

5. Audit and Certification: Coordinated affiliation inspection by Krishna University, internal Academic Audit, External peer team visit and ISO certification. Coordinated by IQAC of the College, the teams visited the college and studied various academic and administrative activities.

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

| Plan of Action | Achievements/Outcomes |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Preparation of Academic Calendar | Based on the inputs from the departments, the academic calendar for the Year 2019-20 is prepared by the IQAC covering various cocurricular and extracurricular activities. Most of the activities are organised on the dates |

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| | <p>proposed. Wherever the activities are not organised on the proposed dates, they are organized on other dates of convenience.</p> |
| <p>Awareness of Student Satisfaction Survey:</p> | <p>Using google forms the survey is administered by IQAC on 20 multiple choice questions and one open ended question.</p> |
| <p>Audit and Certification</p> | <p>Coordinated affiliation inspection by Krishna University, internal Academic Audit, External peer team visit and ISO certification. Coordinated by IQAC of the College, the teams visited the college and studied various academic and administrative activities.</p> |
| <p>Revised CBCS:</p> | <p>In tune with the UGC LOCF (Learning Outcome based Curriculum Framework) and recent developments, the IQAC has suggested to revise and strengthen the present Choice Based Credit System which includes Internship, Life Skill Courses and Skill Development Courses in addition to the core courses, elective courses and foundation courses. Accordingly, the Boards of Studies of various departments resolved to propose new courses and the Academic Council ratified the resolutions. The new and revised CBCS has come into existence from this Academic Year.</p> |
| <p>Training Programmes for the Faculty & Students</p> | <p>A number of training programmes on quality related matters are organised by various departments under the supervision of IQAC. The programmes include: (a) Workshop on the "Learning Management System" for UG & PG Faculty on 10th January 2020 by Internal Quality Assurance Cell, (b) training Programme on Experimental Skills from 5th to 25th June 2019 for the newly recruited faculty members of the Department by the Department of Physics, (c) workshop for the teachers of Govt. schools in Krishna District on 22nd November 2019 to enlighten them about the projects to be exhibited by their students in the south Indian National Level Science Fair by the Department of Botany, (d) week long Workshop cum hands on training programme on "Introduction to Gaussian and AIM software" from 16th to 20th September 2019 by the Centre for Continuous Learning and Research (CCLR) in collaboration with DST-FIST, (e) UGC-sponsored two-day Workshop on Capacity</p> |

| | |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Building for Teachers with the theme "Quality Enhancement of Teaching and Learning Through Innovative Pedagogical Tools" for the faculty of English on 12th and 13th March 2020, (f) Workshop on 'Career Development Skills - Need of the Hour' on 18th July 2019 by the Department of English and ELT Centre and (g) five-day Training Programme cum hands on experience on "the use of Gaussian in molecular dynamics" for the students in the month of September 2019 by Centre for Continuous Learning and Research.</p> |
| <p>Introduction of New programmes of study</p> | <p>Need assessment is done by IQAC along with NAAC coordinator and various departments on introducing new programmes of study for the academic year 2019-20 and accordingly four new Undergraduate programmes viz. (1) B.Sc., Hospitality and Hotel Administration, (2) B.Sc., Big Data Analytics, (3) B.Sc., Artificial Intelligence and (4) B.B.A., Logistics Management are started from the current academic year.</p> |
| <p>International Conferences</p> | <p>"In order to expose the faculty of all the disciplines to the recent developments in their fields, a series of international conferences is proposed by the IQAC. Accordingly in collaboration with International Multidisciplinary Research Foundation (IMRF) five international conferences are held: a) 'Innovations in Physics, Electronics & Chemistry' on 21st and 22nd October 2019 by the Departments of Physics, Chemistry and Electronics, b) 'Global History, Governance and Trends in Economics and Commerce' on 24th and 25th October 2019 by the Departments of Economics, History, Political Science, Commerce and Business Administration, c) 'Advances in Visual Communication, Library Sciences & Translation Studies in World Literature' on 24th and 25th October 2019 by the Departments of English, Telugu, Visual Communication and Library Science, d) 'Advances and Applications in Mathematics, Statistics and Computer Science' on 01.11.2019 and 02.11.2019 by the Departments of Mathematics, Statistics and Computer Science, and e) 'Recent Trends in Botany, Zoology, Microbiology, Biotechnology' on 1st and 2nd November 2019 By the Department of Life</p> |

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| | Sciences." |
| Procuring own Learning Management System (LMS) software. | Web based software and android based mobile application of LMS of Andhra Loyola College Viz., ALC-LMS is purchased and training programme for the faculty on the usage of the LMS is organised ny IQAC with the help of the NAAC Cordinator and the Development Team of the software on 10-01-2020. |
| Annual Orientation Programme for the faculty on 04-06-2019 | Annual Orientation Programme for the faculty for the Academic Year 2019-20 is organised by the IQAC as a Workshop on "Assessment and Accreditation by NAAC in the New Format (Revised Accreditation Framework)" on 6th June 2019. Dr. K. Vijaya Babu, IQAC Coordinator, GDC Guntir and Dr. P. Anil Kumar, Academic Officer, APCCE delivered a talks on the "New Format NAAC". |
| Induction Programme for the newly recruited faculty and faculty on probation organized on 01 June 2019. | Newly recruited faculty are exposed to the traditions, customs and practices of ALC. Talks and interaction programmes by senior faculty of the college on various topics like (i) the examination system in autonomy, (ii) characteristics of a good teacher, (iii) Ethos of ALC (Andhra Loyola College), (iv) trchniques of teaching, (v) effective classroom management and (vi) role of a teacher in Autonomy. |
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| 14. Whether AQAR was placed before statutory body ? | Yes | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|--------------|---------------------|-------------|
| <table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Board of Management</td> <td style="text-align: center;">08-Jul-2020</td> </tr> </tbody> </table> | | Name of Statutory Body | Meeting Date | Board of Management | 08-Jul-2020 |
| Name of Statutory Body | Meeting Date | | | | |
| Board of Management | 08-Jul-2020 | | | | |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | Yes | | | | |
| Date of Visit | 03-Jan-2020 | | | | |
| 16. Whether institutional data submitted to AISHE: | Yes | | | | |
| Year of Submission | 2020 | | | | |
| Date of Submission | 02-Mar-2020 | | | | |

| | |
|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>17. Does the Institution have Management Information System ?</p> | <p>Yes</p> |
| <p>If yes, give a brief description and a list of modules currently operational (maximum 500 words)</p> | <p>Collection, sorting, storing, analysis and sharing of the information about the institution, faculty and students is crucial for the smooth functioning of an higher educational institution. Various modules related to the management of information obtained are under operation in the college. For storing the information, a separate server with highest configuration is used. Module (1): Information from the departments and faculty: The information from the faculty and the departments is collected in the form of both hard and soft copies. The information from the departments on various curricular, cocurricular and extracurricular activities is collected mails and google forms. Information related to the faculty viz., publications, workshops/FDPs attended, papers presented in seminars etc is collected using google forms and the special mail ID created (alc.mis54@gmail.com). Module (2): Salary Particulars/Salary payment to staff: Centralized Financial Management System of the Government of Andhra Pradesh is used for the preparation of salary bills, arrears bills, annual increment and payment of the salaries. Module (3): Admissions and admission register: Using the software procured, the details of student admissions are maintained and the admission register is generated. Module (4): Time Table and Student attendance management system: Using the software procured, the Time Table of various sections are stored and the student attendance is managed. Module (5): Student Scholarship Module (6): Management of Feedback from Stakeholders Module (7): Library Automation Module (8): Learning Management System: The college has developed its own Learning Management System viz., ALCLMS. For the maintenance of firewall protected server is maintained.</p> |

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

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

| Name of Programme | Programme Code | Programme Specialization | Date of Revision |
|------------------------------------|----------------|----------------------------------------------|------------------|
| BA | ALC101 | History, Politics Economics | 03/06/2019 |
| BA | ALC102 | History, Special Telugu & Economics | 03/06/2019 |
| BA | ALC103 | English Literature, History & Politics | 03/06/2019 |
| BA | ALC104 | Maths, Economics & Statistics | 03/06/2019 |
| BA | ALC107 | Economics, Politics & History | 03/06/2019 |
| BSc | ALC201 | Maths, Physics & Statistics | 03/06/2019 |
| BSc | ALC202 | Maths, Physics & Chemistry | 03/06/2019 |
| BSc | ALC203 | Maths, Chemistry & Physics | 03/06/2019 |
| BSc | ALC204 | Botany, Zoology & Chemistry | 03/06/2019 |
| BSc | ALC205 | Zoology, Botany & Chemistry | 03/06/2019 |
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

| Programme with Code | Programme Specialization | Date of Introduction | Course with Code | Date of Introduction |
|---------------------|--------------------------------|----------------------|-----------------------------------------------------------------------|----------------------|
| BSc | B,Sc - STATISTICS | 19/06/2017 | Statstcal Methods Exact Sampling Distributons - STA233SMS | 19/06/2017 |
| BSc | B,Sc - STATISTICS | 19/06/2017 | Statstcal Quality Control - STA368C1SQC | 19/06/2017 |
| BA | B.A. - Economics | 05/06/2017 | Public Economics | 05/06/2017 |
| BSc | B.Sc - CHEMISTRY | 05/06/2017 | Pesticides, Pha rmaceutcal & Qu antumChemistry - CHE368C3PQC | 05/06/2017 |
| BSc | B.Sc. - ZOOLOGY | 05/06/2017 | Immunology | 05/06/2017 |
| BSc | B.Sc. - COMPUTER SCIENCE | 05/06/2017 | Big Data Technology - CSC368C1BT | 05/06/2017 |

| | | | | |
|------------------------------------|--------------------------|------------|--------------------------------------------------------------------|------------|
| BSc | B.Sc - ELECTRONICS | 05/06/2017 | Led Lightng Design Fundamentals and Testng - ELE234LDF | 05/06/2017 |
| BSc | B.Sc - BIOTECHNOLOGY | 05/06/2017 | Immunotechnol ogy - BTY233IMT | 05/06/2017 |
| BSc | B.Sc - FOODTECHNOLOGY | 05/06/2017 | Post Harvest Technology of Field Crops | 05/06/2017 |
| BBA | BBA - GENERAL | 05/06/2017 | Ethics and Corporate Social Responsi bility- BBA121ECS | 05/06/2017 |
| View Uploaded File | | | | |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|------------------------------------|------------------------------------------------------|-----------------------|
| BSc | Mathematics, Statistics & Artificial Intelligence | 20/06/2019 |
| BSc | Mathematics, Statistics & Big Data Analytics | 20/06/2019 |
| BBA | Logistics Management | 20/06/2019 |
| BSc | Hospitality & Hotel Administration | 20/06/2019 |
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|------------------------------------------------------|-------------------------------------------------------|
| BSc | Mathematics, Statistics Big Data Analytics | 20/06/2019 |
| BSc | Mathematics, Statistics & Artificial Intelligence | 20/06/2019 |
| BSc | Hospitality & Hotel Administration | 20/06/2019 |
| BBA | Logistics Management | 20/06/2019 |

1.3 – Curriculum Enrichment

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

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|-------------------------------------|----------------------|-----------------------------|
| Communication Soft Skills I | 20/06/2016 | 1512 |
| Human Values Professional Ethics | 20/06/2016 | 1645 |
| Environmental Studies | 20/06/2016 | 1645 |

| | | |
|---------------------------------------|------------|------|
| Leadership - I | 06/06/2016 | 1404 |
| Entrepreneurship - I | 06/06/2016 | 1404 |
| Analytical Skills (Basic Level) | 06/06/2016 | 536 |
| Analytical Skills (Advanced Level) | 06/06/2016 | 724 |
| C Programming | 20/06/2016 | 724 |
| Quantitative Aptitude | 20/06/2016 | 724 |
| Programming in C | 06/06/2016 | 230 |
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1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|------------------------------------|--------------------------|-----------------------------------------------------------|
| BA | English | 23 |
| BA | Economics | 60 |
| BBA | BBA | 61 |
| BSc | Mathematics | 122 |
| BSc | Physics | 94 |
| BSc | Statistics | 111 |
| BSc | Chemistry | 93 |
| BSc | Food Technology | 37 |
| BSc | Computer Science | 141 |
| BSc | Electronics | 37 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| 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 |
| <p>Andhra Loyola College (Autonomous) has been focusing on maintaining quality on academic and administrative services. The IQAC initiates the system of feedback from different stakeholders' viz., students, parents, industrialists, academicians etc. The feedback was obtained on different significant aspects like, the outcomes of the programmes, updation of syllabus, quality of teachers, facilities available in the College, and various practices. During this academic year on different occasions collected feedback from alumni. 90 percent of the participants responded positively quoting that the Programmes were useful for employment and entrepreneurship, 90 percent of the respondents mentioned in their feedback that the courses were useful and the course content</p> |

was appropriate and relevant. 96 percent of alumni were highly satisfied with the quality of teaching in the College. More than 90 percent of alumni responded that mentoring facilities are greatly useful. Most of the participants in feedback process are highly satisfied with the sports facilities, Examination systems in the College and other facilities IQAC collected the feedback through the placement office from the recruiters who visit the campus regularly. The placement office was successful in collecting feedback from the recruiters. 80 of the recruiting companies appreciated the facilities, opportunities and other provisions related to campus interview/placement at Andhra Loyola College Parent Teacher meeting was conducted on first Saturday of September 2019 and February 2020 and feedback was collected from parents. Respondents were highly appreciative on various aspects of the college and responded very positively that their overall impression of the college was excellent. It has been a tradition of Andhra Loyola College to collect feedback from the outgoing students on various aspects on the academic and administrative activities in order to perform a quality check and to maintain the quality and more than 80 percent of them responded good to excellent IQAC collected feedback from the College faculty and outside subject experts on curriculum related aspects. More than 80 of the faculty members have expressed that the course content was relevant and also the freedom for opportunity for curriculum management is excellent. Many of them suggested to consider the introduction of new courses. The feedback reports of all stakeholders, shared to the HODs .Coordinators/Officials meeting and also with the departments for further appropriate actions and decisions making.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|-----------------------|------------------------------------------|---------------------------|--------------------------------|-------------------|
| BSc | Mathematics, Physics and Chemistry | 60 | 73 | 69 |
| BSc | Mathematics, Chemistry and Physics | 60 | 73 | 65 |
| BSc | Botany, Zoology and Chemistry | 60 | 65 | 61 |
| BSc | Zoology, Botany and Chemistry | 60 | 67 | 61 |
| BA | History, Political Science and Economics | 40 | 172 | 40 |
| BA | English, Politics and History | 20 | 145 | 34 |
| BA | Mathematics, Economics and Statistics | 20 | 76 | 18 |

| | | | | |
|------------------------------------|------------------------------------------|----|-----|----|
| BA | Economics, History and Political Science | 60 | 146 | 73 |
| BCom | Commerce General | 80 | 296 | 80 |
| BSc | Mathematics, Physics and Statistics | 60 | 75 | 67 |
| View Uploaded File | | | | |

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 |
|------|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|
| 2019 | 4400 | 396 | 210 | 26 | 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 |
|----------------------------|-------------------------------------------------|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 236 | 236 | 16 | 35 | 5 | 14 |

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

As Loyola College has heterogenous groups and students from various states and backgrounds, it is essential to cater to their personal and professional development. The main aim of mentoring is to encourage the students to develop new skills, improve natural talents, reach aims and realize hidden talent. With the motive of accelerating the learning process of the students, the college has developed and implemented a mentoring programme that rightly suits to the modern learners. To address the social, economic, health and academic issues of the students, mentoring gives ample chances to explore the unaddressed and unidentified issues. As students they are exposed to social networks, emotional stress, and they need counselling to come out of the disastrous situation. Apart from this, the students from rural backgrounds and deprived academic backgrounds lack self-confidence and skills to cope with the advanced technical and communication advancements. So, naturally there will be many dropouts. To help such students the IQAC has strengthened mentoring and professional counselling to the students. The college has designed a structured mentoring for all the students. For every twenty to twenty-five mentees, one mentor is allotted to address their academic and non-academic problems. Generally, four or five meetings are scheduled for an academic year, but sometimes depending upon the necessity, the number may vary. Apart from the scheduled meetings, the mentee always has a chance to meet the mentor if he/she has any important matter to discuss. The students from the underprivileged families are awarded scholarships, and a part of the tuition fees is waived off depending upon their family circumstances, as recommended by their mentors. A handbook is designed to record their personal, health, social, economic and academic details. The students can also mention other problems associated with drinking water, sanitation or other facilities. The report of the mentors is received and consolidated by the counselling centre and sent to the management for follow up. The mentors have a comprehensive view of the students' marks, the reasons for their less scores and can appoint peer group members to assist them. The mentor talks to the teachers concerned and see that the students who need help can be given extra care or allotted some work as per the

convenience of the subject teacher. The students are also recommended for remedial coaching. Coming to the high achievers, the mentors identify their strengths and suggest them to concentrate on competitive examinations, learning technical courses, teaching to students of Government Schools, reviewing articles or reading magazines to hone their communication skills. The management of Andhra Loyola College is best known for its philanthropic activities. During the time of lockdown, they took necessary steps to conduct mentoring using online mode and enquired the wellbeing of the family of the ward.

| | | |
|------------------------------------------------|-----------------------------|-----------------------|
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| 4796 | 236 | 1:20 |

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 |
| 236 | 236 | 0 | 48 | 67 |

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 |
|---------------|---------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------|
| 2019 | Mr.K.Srinivas, Dept. of Statistics | Lecturer | Ph.D. Degree awarded |
| 2019 | Ms.D.Madhu Latha, Dept. of Statistics | Lecturer | Ph.D. Degree awarded |
| 2019 | Rev Fr S Melchior, SJ, Vice Principal | Vice Principal | Ph.D. Degree awarded |
| 2019 | Mr.T.Jaison Jose, Dept. of Chemistry (P.G.) | Lecturer | Ph.D. Degree awarded |
| 2019 | Rev Fr G.M.Victor Emmanuel, SJ, Principal | Principal | Certificate of Merit by the Government of Andhra Pradesh |
| 2019 | Dr.Y.Hanumantha Rao, Dept. of Chemistry | Lecturer | Best Teacher Award 2019 - STATE LEVEL |
| 2019 | Dr.P.Ramesh Babu, Dept. of Political Science | Lecturer | Dr. Ambedkar Post-doctoral National Fellowship, Govt. of India, New Delhi |
| 2019 | Mrs.A Lavanya, Dept. of Computer Science | Lecturer | "Uttama Acharya Puraskar" - a National Award |
| 2019 | Ms.B.Ragini, Dept. of Economics | Lecturer | UGC NET 2019. |
| 2019 | B Johnson, ANO | Lecturer | The Best A.N.O for AIR wing |

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2.5 – Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|----------------|----------------|----------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| BA | ALC101 | ODD | 14/09/2019 | 25/10/2019 |
| BA | ALC102 | ODD | 14/09/2019 | 25/10/2019 |
| BA | ALC103 | ODD | 14/09/2019 | 25/10/2019 |
| BA | ALC104 | ODD | 14/09/2019 | 25/10/2019 |
| BA | ALC107 | ODD | 14/09/2019 | 25/10/2019 |
| BSc | ALC208 | ODD | 14/09/2019 | 25/10/2019 |
| BSc | ALC211 | ODD | 14/09/2019 | 25/10/2019 |
| BSc | ALC201 | ODD | 14/09/2019 | 25/10/2019 |
| BSc | ALC202 | ODD | 14/09/2019 | 25/10/2019 |
| BSc | ALC203 | ODD | 14/09/2019 | 25/10/2019 |

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

| Number of complaints or grievances about evaluation | Total number of students appeared in the examination | Percentage |
|-----------------------------------------------------|------------------------------------------------------|------------|
| 582 | 4796 | 12.14 |

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.andhraloyolacollege.ac.in/images/fd6214f6d56dc382b9a11d403ae84a06.pdf>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|----------------------------------------|-----------------------------------------------------------|-----------------------------------------------------|-----------------|
| ALC101 | BA | History, Politics & Economics | 14 | 13 | 95 |
| ALC102 | BA | History, Special Telugu & Economics | 12 | 11 | 94 |
| ALC103 | BA | English Literature, History & Politics | 23 | 23 | 100 |
| ALC104 | BA | Maths, | 14 | 13 | 93 |

| | | | | | |
|------------------------------------|-----|--------------------------------------|----|----|----|
| | | Economics & Statistics | | | |
| ALC107 | BA | Economics, Politics & History | 51 | 48 | 95 |
| ALC208 | BSc | Maths, Computer Science & Statistics | 51 | 43 | 85 |
| ALC211 | BSc | Maths, Statistics & Computer Science | 55 | 47 | 85 |
| ALC201 | BSc | Maths, Physics & Statistics | 49 | 36 | 74 |
| ALC202 | BSc | Maths, Physics & Chemistry | 57 | 46 | 81 |
| ALC203 | BSc | Maths, Chemistry & Physics | 49 | 41 | 84 |
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2.7 – Student Satisfaction Survey

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

<https://www.andhraloyolacollege.ac.in/images/7abe1a6678bc297128c76fad6d3f4ff2.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

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

| |
|----------------------------------------|
| Yes |
| Name of the teacher getting seed money |
| Fr.Dr.S.Melchior,SJ |
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3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

| Type | Name of the teacher awarded the fellowship | Name of the award | Date of award | Awarding agency |
|---------------|--------------------------------------------|-------------------|---------------|-----------------|
| National | NIL | NIL | Nil | NIL |
| International | NIL | NIL | Nil | NIL |

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3.2 – Resource Mobilization for Research

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

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|-----------------------|----------|----------------------------------------|------------------------|---------------------------------|
| Any Other (Specify) | 5 | DST FIST - MHRD(financial assistance) | 109 | Nil |

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

0.02

3.3 – Innovation Ecosystem

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

| Title of workshop/seminar | Name of the Dept. | Date |
|------------------------------------------------------------------------------------------|-------------------|------------|
| ICT Integration in Innovative Teaching" | ENGLISH | 24/07/2019 |
| Skills for Success in the World of Banking | COMMERCE | 26/08/2019 |
| Opportunities in Higher Education and Employment in Public and Private Sectors" | ELECTRONICS | 08/07/2019 |
| "Employability Skills and Interview Etiquette" | JKC CELL | 08/08/2019 |
| "Recent trends in Business and Employment" | BBA | 30/08/2019 |
| "Career Opportunities after B.Sc., Biotechnology | BIOTECHNOLOGY | 02/12/2019 |
| "Neuro linguistic Programming" and "Entrepreneurship" | MBA | 13/09/2019 |
| Current Trends in Food Technology and Career Opportunities in the Food Technology Sector | FOOD TECHNOLOGY | 02/12/2019 |
| "Scope and Importance of Aquaculture" | ZOOLOGY | 21/11/2019 |
| Computer Skills for Visually Challenged Students | HEPSN | 10/07/2019 |

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3.3.2 – 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 |
|-------------------------|-----------------|-----------------|---------------|----------|
|-------------------------|-----------------|-----------------|---------------|----------|

| | | | | |
|------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|------------|-------------|
| One Student One Tree, Certificate of Appreciation | ANDHRA LOYOLA COLLEGE | All India Council for Technical Education | 03/12/2019 | National |
| Certificate of Merit | Rev Fr G.M.Victor Emmanuel, SJ, Principal | Government of Andhra Pradesh | 26/01/2020 | State Level |
| Best Teacher | Dr.Y.Hanumantha Rao, Dept. of Chemistry | Government of Andhra Pradesh | 05/09/2019 | State Level |
| Uttama Acharya Puraskar | Mrs.A Lavanya, Dept. of Computer Science | State Organisation | 02/10/2019 | National |
| state government's Pratibha Award | Two visually challenged students | Government of Andhra Pradesh | 14/11/2019 | State Level |
| No file uploaded. | | | | |

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start- up | Date of Commencement |
|----------------------|------|--------------|-------------------------|------------------------|-------------------------|
| NIL | NIL | NIL | NIL | NIL | Nil |
| No file uploaded. | | | | | |

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| Statistics | 1 |
| Chemistry | 2 |
| Commerce | 1 |

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

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|---------------|-------------------------|-----------------------|-----------------------------------|
| International | PHYSICS | 79 | 2.24 |
| National | ENGLISH | 13 | 2.01 |
| National | TELUGU | 8 | 1.01 |
| International | MATHEMATICS | 8 | 2.88 |
| International | CHEMISTRY | 6 | 6.07 |
| International | ELECTRONICS | 8 | 2.66 |
| International | COMPUTER SCIENCE | 3 | 1.21 |
| National | VISUAL COMMUNICATION | 3 | 5.56 |
| International | BOTANY | 9 | 6.16 |

| | | | |
|------------------------------------|-----|---|------|
| National | MBA | 1 | 5.66 |
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|------------------------------------|-----------------------|
| CHEMISTRY | 9 |
| PHYSICS | 11 |
| BOTANY | 1 |
| MATHEMATICS | 10 |
| COMMERCE | 7 |
| ENGLISH | 24 |
| TELUGU | 8 |
| BBA | 2 |
| ELECTRONICS | 3 |
| VISUAL COMMUNICATION | 3 |
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3.4.4 – Patents published/awarded during the year

| Patent Details | Patent status | Patent Number | Date of Award |
|-------------------|---------------|---------------|---------------|
| NIL | Nil | Nil | Nil |
| No file uploaded. | | | |

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------|---------------------|----------------|-----------------------------------------------------------|---------------------------------------------|
| Effect of Al ₂ O ₃ on structural and dielectric properties of PVP-CH ₃ COONa based solid polymer electrolyte films for energy storage devices | M.C Rao | Optik | 2019 | 12 | Andhra Loyola College | 10 |
| Exploration of Crop Production | Mr. B. Balaji Bhanu | International Journal of Innovative | 2019 | 2 | Andhra Loyola College | 1 |

| Improvement through Various Agricultural Monitoring Systems | | Technology and Exploring Engineering | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------|------|----|-----------------------|----|
| Energy transfer induced enhancement in NIR luminescence characteristics of Yb ³⁺ /Er ³⁺ co-doped sodium zinc bismuth fluorophosphate glasses | Dr T KALPANA | Optical Materials | 2019 | 7 | Andhra Loyola College | 5 |
| Fabrication and characterization of gold nanoparticles and fullerene-C ₆₀ nanocomposite film at glassy carbon electrode as potential electrocatalyst towards the methanol oxidation | K S BHAVANI | International journal of hydrogen energy | 2019 | 19 | Andhra Loyola College | 17 |
| Physical parameters and structural analysis of titanium doped binary borosilicate glasses by spectroscopic | CH.Srinivasu | Materials Today: Proceedings | 2019 | 3 | Andhra Loyola College | 2 |

| | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------|------|----|-----------------------|----|
| techniques | | | | | | |
| ZnO nanosheets decorated Bi ₂ WO ₆ nanolayers as efficient photocatalysts for the removal of toxic environmental pollutants and photoelectrochemical solar water oxidation | M.C Rao | Journal of Environmental Management | 2019 | 74 | Andhra Loyola College | 70 |
| Optical studies of n-octyloxy-cyanobiphenyl (8ocb) with dispersed ZnO nanoparticles for display device application | M.C Rao | Optik | 2019 | 20 | Andhra Loyola College | 18 |
| Effect of ZnO nanoparticles dispersed in liquid crystalline p-n-propoxy/propyl benzoic acids and mixtures - optical studies | P. Jayaprada, | Molecular Crystals Liquid Crystals | 2019 | 10 | Andhra Loyola College | 9 |
| Impact of Atmospheric Stability Indices on Convective Systems over India and | M.C Rao | International Journal of Recent Technology and Engineering | 2019 | 7 | Andhra Loyola College | 6 |

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------|------|---|-----------------------|---|
| Srilanka | | | | | | |
| Thermo spectral advances of CoO doped alkali bismuth phospho silicate glasses for thermo and photoluminescence applications | Ch SRINIVASA RAO | Journal of Non-Crystalline Solids | 2019 | 4 | Andhra Loyola College | 3 |
| View Uploaded File | | | | | | |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------|---------------------|---------|---------------------------------------------|-----------------------------------------------------------|
| Optical and spectroscopic study as a tool to probe the role of modifier oxides on bioactive behavior of zirconia added sodium borosilicate glass system | G.Sahaya Baskaran | Optical Materials | 2019 | 17 | 2 | Andhra Loyola College |
| Computational studies of molecular interactions in the binary mixtures of ethyl lactate and nitro-, chloro- and bromo- | Dr.G.Srinivasa Rao | international Journal: Materials Today: Proceedings | 2019 | 9 | 1 | Andhra Loyola College |

| | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------|------|----|----|-----------------------|--|
| benzenes | | | | | | | |
| Effect of Al ₂ O ₃ on structural and dielectric properties of PVP-CH ₃ COONa based solid polymer electrolyte films for energy storage devices | M C RAO | Heliyon | 2019 | 28 | 10 | Andhra Loyola College | |
| Effect of ZnO nanoparticles dispersed in liquid crystalline p-n-propoxy/propyl benzoic acids and mixtures - optical studies | M C RAO | Molecular Crystals Liquid Crystals | 2019 | 28 | 9 | Andhra Loyola College | |
| Thermoluminescence, elastic and dielectric investigations of calcium fluoroborophosphate glass composite materials doped by small concentrations of TiO ₂ | Ch Srinivasa Rao | Indian Journal of Physics | 2019 | 18 | 2 | Andhra Loyola College | |
| Structural and optical properties of Fe ³⁺ doped ZnCdO nanostructures | D V SATISH | Optik | 2019 | 4 | 1 | Andhra Loyola College | |

| | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------|------|----|----|-----------------------|
| for luminescent Application | | | | | | |
| Energy transfer induced enhancement in NIR luminescence characteristics of Yb ³⁺ /Er ³⁺ co-doped sodium zinc bismuth fluorophosphate glasses | T KALPANA | Optical Materials | 2019 | 6 | 5 | Andhra Loyola College |
| Theoretical study on ultraviolet profile and chemical reactivity descriptors of fluorinated liquid crystals: Effect of end chain length and substituent | T JAISON JOSE | Molecular Crystals and Liquid Crystals | 2019 | 3 | 1 | Andhra Loyola College |
| Frequency Reconfigurable Split Ring Antenna for LTE and WiMAX Applications | M C RAO | International Journal of Electronics and Telecommunication | 2019 | 28 | 2 | Andhra Loyola College |
| ZnO nanosheets decorated Bi ₂ WO ₆ nanolayers as efficient photocatalysts for | M C RAO | Journal of Environmental Management | 2019 | 28 | 70 | Andhra Loyola College |

| | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| the removal of toxic envi ronmental pollutants and photoe lectrochem ical solar water oxidation | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|

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

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Presented papers | 95 | 29 | 0 | 8 |
| Attended/Seminars/Workshops | 3 | 15 | 0 | 22 |
| Resource persons | 0 | 4 | 28 | 9 |

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

| Name of the Consultan(s) department | Name of consultancy project | Consulting/Sponsoring Agency | Revenue generated (amount in rupees) |
|-------------------------------------|-----------------------------|------------------------------|--------------------------------------|
| NIL | NIL | NIL | 0 |

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

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

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3.6 – Extension Activities

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

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|-----------------------------------------------|----------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| International Yoga Day 21st June, 2019 | 8(A) Naval Unit NCC | 4 | 328 |
| World No Tobacco Day Rally 31st May, 2019 | 3(A) RV Regt. Vijaywada | 4 | 384 |
| Tree Plantation Drive 31st July-15th Aug 2019 | 8(A) Air Sqn NCC, Vijaywada | 4 | 294 |

| | | | |
|--------------------------------------------------------|------------------------|---|-----|
| International Day Of Girl Child Rally 11th Oct,2019 | 17(A) BN NCC | 4 | 391 |
| World Pollution Prevention Day Rally 2nd Dec,2019 | 17(A) BN NCC | 4 | 341 |
| World Human Rights Day Rally 10th Dec,2019 | 1(A) EME COY,Vijaywada | 4 | 395 |
| Vanam Manam Programme 27th July,2019 | ALC VI UNITS - NSS | 6 | 518 |
| Clean and Green 22nd Aug,2019 | ALC VI UNITS - NSS | 6 | 518 |
| Eye Check-Up Camp 30th July,2019 | ALC VI UNITS - NSS | 6 | 94 |
| International Yoga Day 21st June,2019 | ALC VI UNITS - NSS | 6 | 570 |

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|---------------------------------------------|-------------------------------------------------------------------|-------------------------|------------------------------|
| Dr. APJ Abdul Kalam Vidya Puraskar Awards | Pratibha Awards | AP State Govt | 4 |
| Experimental Skills Test in Physics' | State Level Competitions on 'Experimental Skills Test in Physics' | AP State Govt | 1 |
| Cash Awards to Meritorious Cadets | Cash Award | NCC Group Head Quarters | 34 |
| Flying Officer B.Johnson,ANO - NCC ACTIVITY | Best A.N.O for the year 2019 | Director General of NCC | 72 |

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|-----------------------------------|---------------------------------------------|-----------------------------------|----------------------------------------------------|----------------------------------------------------|
| Annual Training Camp-III(ATC-III) | 17(A) Army BN NCC | Annual Training Camp-III(ATC-III) | 4 | 6 |
| Basic Mountaineering Course Camp | NCC ARMY WING | Basic Mountaineering Course Camp | 4 | 2 |

| | | | | |
|-----------------------------------------|----------------------------------------|-----------------------------------------|---|----|
| Annual Training Camp-VII(ATC-VII) | 3(T) ARMY BN NCC,Secundrabad | Annual Training Camp-VII(ATC-VII) | 4 | 4 |
| Swachhta Pakhwada Pan India Cycle Rally | NCC NAVAL WING | Swachhta Pakhwada Pan India Cycle Rally | 4 | 40 |
| Pre-RD Camp-II | NCC AIR WING | Pre-RD Camp-II | 4 | 42 |
| NER EBSB-2 Camp | Remount Veterniary Wing (Tejpur,Assam) | NER EBSB-2 Camp | 4 | 4 |
| Special National Integration Camps | NCC AIR WING | Special National Integration Camps | 4 | 3 |
| Republic Day Camp | NCC AIR WING | Republic Day Camp | 4 | 2 |
| Sea Sailing Expedition 2019 | NCC NAVAL WING | Sea Sailing Expedition 2019 | 4 | 2 |
| Ship Attachment Camp | NCC NAVAL WING | Ship Attachment Camp | 4 | 4 |
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3.7 – Collaborations

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

| Nature of activity | Participant | Source of financial support | Duration |
|-------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------|----------|
| Apprenticeship -Based Under Graduate Degree Programme | ANDHRA LOYOLA COLLEGE | Logistics Sector Skill Council, Chennai through National Skill Development Corporation of India , Chennai | 3 |
| View File | | | |

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|---------------------------|----------------------|---------------------------------------------------------------------------------|---------------|-------------|-------------|
| Industry Training Program | Internship Program | Efftronics Systems Pvt. Ltd | 11/11/2019 | 04/03/2020 | 12 |
| Industry Training Program | Internship Program | Styrax Instruments India Pvt Ltd | 11/11/2019 | 04/03/2020 | 8 |

| | | | | | |
|---------------------------|--------------------|-----------------------------------------------|------------|------------|---|
| Industry Training Program | Internship Program | 10 TV - Hyderabad | 02/11/2019 | 04/12/2020 | 4 |
| Industry Training Program | Internship Program | NTV News - Hyderabad | 02/11/2019 | 04/12/2019 | 5 |
| Industry Training Program | Internship Program | CVR NEWS - Hyderabad | 02/11/2019 | 04/12/2019 | 2 |
| Industry Training Program | Internship Program | TV 5 News - Hyderabad | 02/11/2019 | 04/12/2019 | 4 |
| Industry Training Program | Internship Program | Digital Verito - Vijayawada | 02/11/2019 | 04/12/2019 | 2 |
| Industry Training Program | Internship Program | ETV News - Vijayawada | 02/11/2019 | 04/12/2019 | 1 |
| Industry Training Program | Internship Program | Mahaa News - Hyderabad | 02/11/2019 | 04/12/2019 | 3 |
| Industry Training Program | Internship Program | Sri Anjaneya Advertising Network - Vijayawada | 02/11/2019 | 04/12/2019 | 3 |
| View File | | | | | |

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|---------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| PB Siddartha College of Arts and Sciences, Vijayawada | 10/07/2020 | to provide a formal basis for initiating interaction between the institutions and to explore mutual interest and promote them in the right direction benefitting each other | 120 |
| AVVM Sri Pushpam College (Autonomous) Poondi, Thanjavur, Tamil Nadu | 07/10/2020 | to foster International cooperation in education and research | 20 |
| Logistics Sector Skills Council | 12/08/2020 | to launch and efficiently conduct apprenticeship-bases BBA programme | 40 |

| | | | |
|--------------------------------------|------------|----------------------------------------------------------------------------|----|
| | | in Logistics | |
| Styrax Instruments India Pvt Limited | 21/09/2020 | to provide training to students of B.Vocational Courses | 15 |
| PVKN Government Cllege Chittor | 11/11/2019 | Sharing Academic knowledge, Ideas and best practices | 40 |
| JMJ College for Women Tenali | 11/12/2019 | Guidance to Curriculum Design Training Programmes Consultancy Project Work | 25 |
| View File | | | |

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 |
|--------------------------------------------------|------------------------------------------------|
| 440 | 441 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|-----------------------------------|-------------------------|
| Campus Area | Existing |
| Class rooms | Existing |
| Laboratories | Existing |
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Video Centre | Existing |
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4.2 – Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|------------------------------------------|------------|--------------------|
| Gordon Software | Partially | Foxpro | 2001 |
| e-Library Software | Fully | Oracle | 2003 |
| NewGenLib Software | Fully | Helium 3.2 | 2006 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|----------|-------------|--------|-------|----------|
| | | | | | | |
| Text Books | 73562 | 15150852 | 854 | 321182 | 74416 | 15472034 |

| | | | | | | |
|---------------------------|--------|---------|------|--------|--------|---------|
| Reference Books | 18390 | 5565113 | 214 | 80295 | 18604 | 5645408 |
| e-Books | 204212 | 255900 | 0 | 0 | 204212 | 255900 |
| Journals | 168 | 558642 | 0 | 172126 | 168 | 730768 |
| e-Journals | 10584 | 5900 | 7500 | 6899 | 18084 | 12799 |
| Digital Database | 24 | 0 | 0 | 0 | 24 | 0 |
| CD & Video | 2558 | 383700 | Null | Null | 2558 | 383700 |
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------|
| Dr. Ch. Varalakshmi, Faculty in MBA | Laws Governing Business Human Resource Planning Introduction Developing Hr Plan Talent Development Human Resource Accounting Financial Derivatives Introduction Regional Rural Banks Strategic Hrm Introduction Financial Management Introduction Financ | PPTs Notes | 13/08/2019 |
| Dr. B. Syam Sundar, Faculty Commerce | Interactive Crossword Puzzle on Fundamentals of Computing Technology Interactive Crossword Puzzle on Accounting Software Tally procedure for making the Manufacturing Journal for the manufacturing of the given products | Interactive Crossword Puzzle Study Material | 10/09/2019 |
| Dr. T. Jaison Jose, Faculty in Chemistry | Treatment of analytical data Metal ligand bonding in complexes | POWER POINT LESSONS | 15/07/2019 |

| | | | |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------|
| | <p>Titrimetric Analysis Lanthanides, actinides, walsh diagrams, VSEPR , Secondary bond forces discontinuity on [a, b] then f is integrable on [a, b]</p> | | |
| <p>N. Sridhar, Faculty in Visual Communication</p> | <p>Evolution Of Shelter Forms In Prehistoric Period Art, Architecture Development In Prehistoric Period. Art, Architecture Development In Ancient Egyptian Period Topic- Art, Architecture Development In Greek Period. Art, Architecture Development Of Ro</p> | <p>e-Material (MS Word)</p> | <p>13/11/2019</p> |
| <p>B. Balaji Bhanu, Faculty in Electronics</p> | <p>CS Unit-1 - AM -FM CS Unit-1 - ADC CS Unit-3-OFC CS Unit-4-MC CS Unit-5-MA</p> | <p>POWER POINT LESSONS</p> | <p>18/07/2019</p> |
| <p>Dr.N. Srinivasa Rao, Faculty in Statistics</p> | <p>Sampling distributions t and F tests Chi Square test Testing of Hypothesis Confidence Interval Estimation</p> | <p>POWER POINT LESSONS</p> | <p>10/07/2019</p> |
| <p>Dr. G. Sahaya Baskaran, Faculty in Physics</p> | <p>understanding Tan curve Diffraction - Excel sheets Principle of Superposition Interference of Light</p> | <p>PPTs Software-Excel</p> | <p>02/12/2019</p> |
| <p>A. Manjula, Faculty in MCA</p> | <p>Internet Programming Database management System Software Engineering Computer Network Security Software Testing Artificial Intelligence</p> | <p>POWER POINT LESSONS</p> | <p>17/09/2019</p> |
| <p>M. Arokiasamy, Faculty in</p> | <p>Modern Algebra</p> | <p>LMS-Moodle and Google Classroom</p> | <p>09/07/2019</p> |

| | | | |
|-----------------------------------------------|-------------------------------------------------------------------|------------------------|------------|
| Mathematics | | (four Quadrants) | |
| S. Srilakshmi, Faculty in Biotechnology | Microbiology Macromolecules Bioinformatics Biostatistics | POWER POINT LESSONS | 06/08/2019 |
| View File | | | |

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|--------------|-----------------|--------------|----------|------------------|------------------|-----------|-------------|---------------------------------|----------|
| Existing | 580 | 13 | 2 | 2 | 2 | 25 | 27 | 100 | 0 |
| Added | 54 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 634 | 15 | 2 | 2 | 2 | 25 | 28 | 100 | 0 |

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

| |
|----------------|
| 100 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 |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Panasonic P2HD Video Cameras Model No: AJ-PX230 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Panasonic Rechargeable Battery Pack Model No: VW-VBD58 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Shure Handheld Micro Phones Model No: VP-64L | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Libec Tripods (Video Cameras) Model No: TH-X | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video 6 Channel Portable Switcher Model No: HS-1300 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video up/down/cross Converter Model No: Dac-70 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video Two In One Cables (SDI 50 meters Intercom 50 meters) Model No: CB-47 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Panasonic 4100 Lumens XXGX Projector Model No: PT-VW360D | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Elite Motorised Screen Model No: Electric 120V | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |

| | |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Data Video HDMI Distribution Amp Model No: VP-840 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video Audi Delay Unit Model No: AD-100M | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Teleprompter 17" or 19" with Glass hand control remote for teleprompter | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Lapel Microphone Model No: SWM-100 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Teleprompter Tripod | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Lenovo Laptop (I3/4Gb/1TB) Windows 10 OS for Teleprompter | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Presonus 16 Channel Series 3 Digital Audio Mixer | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Aston Condenser Studio Microphones | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Beyerdynamic Dynamic Microphones Model No: TGV 50 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Beyerdynamic Condenser Lapel Microphones (Wireless) Model No: TGL | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Equator Audio Studio Monitor Near Field (Pair) | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Neutrix,PPX,Connector cables, Stands Misc | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 1KW Halogen Fresnel Spot Lights with 3mts cablebut without any accessories Lamp Model No: CI-1006HG | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 4 Leaf barndoors | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 1000 W G x9.5 Base Halogen Lamps | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 1 KW Halogen Softy Light with lamp base Gx 9.5, speed ring dimmer remote along with soft box 2'x2.5' size without lamp | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 1000 W Gx9.5 base Halogen Lamp | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |

| | |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | 1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 60 W Led Jeet light with 5600k With 95 CRI, 25 Deg beam angle with diffuser softbox | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Presonus Audio Mixer for PCR Studio Live AR16C with C-Type Connector Cables | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Audio - Technica (AT- One) wireless Microphone units with Mics (Model No:ATW-R1F) | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video HD/SD Digital Video Recorder Model No: HDR-70 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Data Video Headphones for PCR Room with Mic Model No: HP-2A | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Audio Technica Talkback Headphones for Audio Room Model No: ATH-M20X | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Presonus Studio One 5 Software | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 27' IMAC Retina 5K Display 3.7 GHZS, I5 Processor,2TB HDD | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 21.5' IMAC Retina 4K Display 3.0GHZS I5 Processor,1TB HDD | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Cannon 750D Still Cameras | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Brother Printer Model No: HL-23210 | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Studio-06 Bank Light | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| Taher 04 Bank Studio Lights | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| 02 Bank Studio Lights Model No: IAS 255 Pro | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |
| I5 Processor,4 GB RAM,01 TB Hard Disk, Cabinet Cool Master, HP 22' Monitor, HP Logitech Keyboard Mouse | https://drive.google.com/drive/folders/1odmXH--9643aPIrEATOVm1OWWy3pmT11 |

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 | Expenditure incurred on | Assigned budget on | Expenditure incurred on |
|--------------------|-------------------------|--------------------|-------------------------|

| | | | |
|---------------------|------------------------------------|---------------------|------------------------------------|
| academic facilities | maintenance of academic facilities | physical facilities | maintenance of physical facilities |
| 9 | 9.17 | 190 | 191.02 |

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)

The policies for infrastructure of Andhra Loyola College has been formulated with a motive to prepare Global citizens with competence , conscience compassionate commitment and basing on the guidelines of statutory bodies and emerging development in technology. It includes the necessary technology enhancements in ensuring infrastructure quality and cost along with timely upgradation. Infrastructure is safe guarded as inventory numbers are assigned to each equipment besides maintaining asset records, Maintenance includes regular lubrication of equipment, Servicing for major equipment, Clearing of osmosis water filters periodically. The supplier will be conducted if any machinery under warranty has to be repaired or otherwise fixed by the college technicians if possible and hand-overed for external servicing. Policy Procedures For Library: Fr. Gordon Library information Centre is Open free for the users in open access. Access to all resources is through the fully automated library system by using available technology with barcodes. Library ensures that all the documents both soft and hard copies are well protected and maintained by using DDC classification schemes and inturn we "save the time of the user" in Library document searching process. To protect the resources in the library stacking, shelf-arrangements, cleaning, stock verification weeding of outdated old collections is done regularly. Utilization of INFLIBNET, N-LIST, NATIONAL DIGITAL LIBRARY OF INDIA (NDLI) and other free / open access resources are done by staff and students. 'No-dues' certificate from library for both staff students are compulsory to ensure return of books and reasonable rules regulations are followed for the good management of the library information centre. Maintenance of Computer Labs: College has 8 computer labs at degree level and 1 lab at PG level. Systems are regularly checked and repaired whenever necessary computer maintenance is done through ALC. It involves installation, up keeping, repair and security of computer equipment smart classes are well taken care of according to the procedures and irreparable systems are disposed of. Sports: ALC has excellent sport facility which is maintained and safe guarded as per the norms. College Consists of beautiful grounds for cricket Shettle Badminton and basketball outsiders are allowed to played in the courts with a nominal fee. Intensive coaching will be given all those who are registering training is provided by out-siding coaches. Fitness centre is also a part of college sports hostel students makes best use of these facilities are provided for those who get injured during playing sports. Department Laboratories: 1. Handling of instruments and machinery is done through SOP's. 2. Maintenance of log books. 3. Rules and regulations are displayed in the labs so that students will follow them strictly. 4. Peer audit equipment will be monitored to have credible accounting and maintenance of instruments.

<https://www.andhraloyolacollege.ac.in/images/9d9493bd6a2e86880a01a0163e54433c.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 | Scholarships | 1697 | 44892822 |

| | | | |
|--------------------------------------|---------------------------|-----|--------|
| Financial Support from Other Sources | | | |
| a) National | NIL | Nil | Nil |
| b) International | HELP THE BLIND FOUNDATION | 11 | 170000 |
| View File | | | |

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

| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
|---------------------------------------------------------------------------------|------------------------|-----------------------------|--------------------------|
| MATLAB training from ALIET | 22/04/2019 | 60 | Department of Physics |
| Training on Experimental Skills | 22/05/2019 | 112 | Department of Physics |
| Joy of learning through experimental skills, Demonstrated | 27/08/2019 | 192 | Department of Physics |
| UGC Sponsored Workshop on 'Study Skills for Physics Students' | 16/08/2019 | 942 | Department of Physics |
| School children exposed to experimental learning | 17/12/2019 | 430 | Department of Physics |
| International Conference on 'Innovations in Physics, Electronics and Chemistry' | 21/10/2019 | 60 | Department of Physics |
| Remedial Classes for Slow Learners | Nil | 451 | Department of Physics |
| Bridge Course | Nil | 98 | Department of Arts |
| JKC TRAINING FOR PLACEMENT | Nil | 92 | Jawahar Knowledge Center |
| APSSDC ONLINE COURSE ON APTITUDE SOFT SKILLS | Nil | 1250 | APSSDC |
| View File | | | |

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 | Number of benefited students by career | Number of students who have passed in the comp. exam | Number of students placed |
|------|--------------------|----------------------------------------------|----------------------------------------|------------------------------------------------------|---------------------------|
| | | | | | |

| | | | | | |
|---------------------------|----------------------|-------------|-----------------------|-----|-----|
| | | examination | counseling activities | | |
| 2019 | APSSDC, JKC | 0 | 97 | 0 | 67 |
| Nill | Science Departments | 370 | 940 | 156 | 283 |
| Nill | Arts Departments | 60 | 40 | 42 | 28 |
| Nill | Commerce Departments | 224 | 190 | 131 | 124 |
| View File | | | | | |

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 |
| 22 | 22 | 15 |

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 |
| TCS | 150 | 25 | Grama Sachivalayam | 20 | 2 |
| View File | | | | | |

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

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|----------------------------------------------------|-----------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2020 | 7 | B.A. - History, Pol Sc, Economics | History, Pol Sc, Economics | ANDHRA UNIVERSITY, VISAKHAPATNA M ANDHRA UNIVERSITY NIRMALA COLLEGE, KERALA SV UNIVERSITY TIRUPATI PONDICHERRY UNIVERSITY AP ED.CET 2020 S V UNIVERSITY | M.SC HUMANITIES AND SOCIAL SCIENCES M.SC HUMANITIES SOCIAL SCIENCES MASTER OF TOURISM TRAVEL MANAGEMENT M.SC M A HISTORY B.ED SOCIAL STUDIES MBA |
| 2020 | 14 | B.A. - History, Pol Sc, English | History, Pol Sc, English | AP LAW CET KRISHNADEVARAYA | M.A ENGLISH LLB M.A HISTORY |

| | | | | | |
|------|----|--------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY AP LAW CET KR ISHNADEVARAY A UNIVERSITY S V UNIVERSITY PONDICHERRY UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY CENTRAL UNIVERSITIES , BANDARSINDR I | M.A ENGLISH P G SOCIAL SCIENCES M.A ENGLISH LITT M.A ENGLISH B.ED SOCIAL STUDIES |
| 2020 | 36 | B.Sc - Botany, Zoology, Chemistry | Botany, Zoology, Chemistry | ACHARYA NAGARJUNA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY Acharya Nagarjuna Univers | M.SC LIFE SCIENCES M.SC CHEMICAL SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC CHEMICAL SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.Sc M.SC CHEMICAL SCIENCES M.SC LIFE SCIENCES M,.SC ANIMAL BIO |
| 2020 | 92 | B.Sc - Maths, Comp Sc, Physics | Maths, Comp Sc, Physics | ANDHRA UNIVERSITY S V UNIVERSITY S V UNIVERSITY PNDICHERRY UNIVERSITY S V UNIVERSITY AP EDCET AP EDCET KRISHNA UNIVERSITY S | M.SC (PHYSICAL SCINECES) MCA MCA MCA MCA B.ED MATHEMATICS B.ED MATHEMATICS M.SC I CET ICET MCA M.SC SCIENCE HUMANITIES |

| | | | | | |
|------|----|----------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | V UNIVERSITY AP ICET 2020 S V UNIVERSITY SRM UNIVERSITY TS ICET, KAKTIYA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY A | ICET M.SC PHYSICAL SCIENCES M.SC MATHEMATICAL SCIENCES M.SC MATHEMATICAL SCIENCES ICET I CET MCA B.ED MCA CA |
| 2020 | 56 | B.Sc - Maths, Physics, Statistics) | Maths, Physics, Statistics) | SV UNIVERSITY TIRUPATI TS ICET, KAKTIYA UNIVERSITY GITAM UNIVERSITY NCERT ,NEW DELHI (REGIONAL INSTITUTE OF EDUCATION) ANDHRA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY S V UNIVERSITY ADIK | M.SC CHEMICAL SCIENCES M.SC CHEMISTRY M.SC PHYSICS MBA M.SC M.SC CHEMICAL SCIENCES MCA M.SC CHEMICAL SCIENCES M.SC MATHEMATICS M.SC PHYSICAL SCIENCES MCA M.SC CHEMICAL SCIENCES MBA MCA MBA |
| 2020 | 29 | B.Sc - Microbio, Biotech, Chemistry | Microbio, Biotech, Chemistry | ANDHRA UNIVERSITY ANDHRA UNIVERSITY ANDHRA UNIVERSITY ANDHRA UNIVERSITY ANDHRA UNIVERSITY SRI PADMAVATHI MAHILA VISVA VIDYALAYAM ACHARYA NAGARJUNA UNIVERSITY ANDHRA UNIVERSITY MANIPAL | M.SC M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC CHEMICAL SCIENCES M.SC MICROBIOLOGY M.SC MICROBIOLOGY M.SC LIFE SCIENCES M.SC LIFE SCIENCES |

| | | | | | |
|------|----|----------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| | | | | UNIVERSITY JAIPUR PET UNIVERSITY ANDHRA UNIVERSITY ACHA | M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC LIFE SCIENCES M. |
| 2020 | 6 | B.Sc Visual Commu nication | Visual Com munication | Sastra University IACG Wiztoonz academy of animation SV UNIVERSITY TIRUPATI A U COLLEGE OF ARTS SCIENCE SPMVV ,PADMAVATHI UNIVERSITY | MCA M.A Diploma IC ET M.SC MASS COMMUNICATIO NA AND JOURNALISM MBA |
| 2020 | 30 | Department of Commerce | Commerce | KAKATIYA UNIVERSITY S V UNIVERSITY KAKATIYA UNIVERSITY S V UNIVERSITY S V UNIVERSITY AIMA S V UNIVERSITY S V UNIVERSITY AP ICET ,SRI VENKATESWARA UNIVERSITY ANDHRA UNIVERSITY S V UNIVERSITY S V UNIVERSITY S V UNIVERSITY UNIVERSAL BUSINES | MCA MCA MAT MCA MCA MCA M.A ENGLISH MCA MCA MCA PGDMGMP CARDIFF MCA I CET I CET I CET PGPM |
| 2020 | 22 | Department of Electronics | Department of Electronics | S V UNIVERSITY AP ICET ACHARYA NAGARJUNA UNIVERSITY S V UNIVERSITY S V UNIVERSITY ANDHRA UNIVERSITY ANDHRA UNIVERSITY ANDHRA UNIVERSITY ANDHRA | M.SC PHYSICAL SCIENCES M.SC SOCIAL SCIENCES M.SC ELECTRONIC SCIENCES MHRM M.Sc |

| | | | | | |
|---------------------------|----|--------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | UNIVERSITY ACHARYA NAGARJUNA UNIVERSITY BANGALORE UNIVERSITY Andhra University ICBM-SBE SAI VIDY | |
| 2020 | 25 | Department of Food techanology | Department of Food techanology | S V UNIVERSITY S V UNIVERSITY SRI VENKATESWARA UNIVERSITY SV UNIVERSITY TIRUPATI JNTU ,ANANTAPUR S V UNIVERSITY SV UNIVERSITY TIRUPATI LPUNEST 2020 LPUNEST 2020 S V UNIVERSITY GITAM UNIVERSITY S V UNIVERSITY ANDHRA UNIVERSITY INSTITUTE OF | M.SC LIFE SCIENCES M.SC LIFE SCIENCES M.SC FOOD TECHNOLOGY M.SC FOOD TECHNOLOGY M.SC FOOD TECHNOLOGY M.SC FOOD TECHNOLOGY M.SC FOOD TECHNOLOGY M.SC FOOD TECHNOLOGY PG SCIENCES PG SCIENCES M.SC FOOD TECHNOLOGY M.SC M.SC FOOD TECHNOLOGY M.SC CHEMICAL SCIENCES M |
| View File | | | | | |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
|---------------------------|-----------------------------------------|
| NET | 3 |
| SET | 2 |
| GMAT | 3 |
| CAT | 3 |
| Any Other | 2 |
| Any Other | 31 |
| View File | |

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

| Activity | Level | Number of Participants |
|-----------------------------------------------------------------------|----------|------------------------|
| AP CM CUP SGFI under- 19, Basket Ball Tournament held at Nuzvid | National | 6 |

| | | |
|----------------------------------------------------------------------------------------------------------------------------|------------|----|
| National Athelitics | National | 20 |
| ATHLETICS Championship (Men) in the KRUIIC for the 4 th year consecutively held at A.G amp S.G Siddhartha college, Vuyyuru | National | 14 |
| SGFI Nationals | National | 43 |
| BOXING Championship in the KRUIIC TOURNAMENT | National | 9 |
| KRUIIC softball Championship held at A.G amp S.G Siddhartha college, Vuyyuru | National | 13 |
| KRUIIC TOURNAMENTS, Baket Ball Championship held at ANDHRA LOYOLA COLLEGE | National | 12 |
| Dr.A.P.J.Abdul Kalam Vidya Puraskar, Dept of chemistry, Krishna university | University | 1 |
| Prathibha Award, Dept of maths , Krishna Univeristy, Nuzividu | University | 1 |
| Prathibha Award, Dept of Physics , Krishna Univeristy, Nuzividu | University | 1 |
| View File | | |

5.3 – Student Participation and Activities

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

| Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|-------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2019 | Prathibha Award | National | Nill | Nill | DCM | T. Meghana |
| 2019 | Prathibha Award | National | Nill | Nill | NMPH -02 | P. Mounika |
| 2019 | Prathibha Award | National | Nill | Nill | NMPH -18 | A.h.sylvia mari |
| 2019 | Prathibha Award | National | Nill | Nill | PG MATHS | N.Mounika |
| Nill | Prathibha Award | National | Nill | Nill | PG CHEMISTRY | Bharathi |

| | | | | | | |
|-----|--------------------------------------------|----------|-----|-----|--------------|---------------|
| Nil | Prathibha Award | National | Nil | Nil | PG CHEMISTRY | Sarah |
| Nil | Dr.A.P.J .Abdul Kalam Vidya Puraskar Award | National | Nil | Nil | PG CHEMISTRY | Etla Bharathi |
| Nil | Dr.A.P.J .Abdul Kalam Vidya Puraskar Award | National | Nil | Nil | PG CHEMISTRY | Pasala Sarah |

[View File](#)

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

The highest academic body of the College, the Academic Council has representatives of students in it. Decisions regarding all academic activities are approved by these representatives too. Student-representatives are also included in the Planning and Evaluation Committee of the College. Student-representatives are also included in the Women's Cell. Student cultural coordinators, literary coordinators and student-representatives are also members in the Calendar Committee which draws the annual calendar. Andhra Loyola College has an active Students representative body in college. The representatives for the academic year 2019 -2020. Academic responsibilities Student Representatives are in the Career Guidance Cell. Administrative responsibilities Conducting daily assembly and fitness routine. Monitor the functioning of different student committees to maintain campus integrity. Organizing State Level Intercollegiate Cultural Fest Sphoorti for the UG . courses. Collect feedback on all issues from the student community for the Administration to look into. Students' role in various committees of the college Student's representatives are in the Cell for the Prevention of Sexual Harassment. Equal Opportunity Cell has a student representing the Divyangjan. College Cells/Clubs/Part V activities/Extension activities function under the . effective leadership of student representatives. Students are on the editorial board of the College Magazine - LOYOLITE is the annual College Magazine. Students form part of the Editorial Board. Cover-designs and Desk-top Works for the Magazine are usually done by students. Students take an active role in editing and contributing articles, poems, cartoons, interviews, surveys, etc., to the College magazine. LOYOLA TODAY is another campus magazine which used to be published periodically to bring out campus news. Students, under the guidance of the staff-editor, play a great role in regularly bringing out this magazine which contains campus news.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

In order to reach the unreached and maintain a warm relationship with the alumni as well as the former faculty, Andhra Loyola College chose the social media as a platform via emails, WhatsApp and other social networking sites to update the current status. At the individual level, each and every department is in regular touch with its departmental students, who are providing them

services as resource persons, providing information to the juniors regarding higher studies, placements or other opportunities. Most of the Alumnae are active in contributing their services either materially or immaterially. Following the three E's, Explore, engage and experience, the members of ALCAA delivered guest lectures, acted as Board of Studies Members, assisted the students in placements, supported Industrial visits, historical tours, helped the students to enter into international universities and also offered internships. They also installed a RO plant to provide potable water for the entire college.

5.4.2 – No. of registered Alumni:

5481

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

2432595

5.4.4 – Meetings/activities organized by Alumni Association :

1. conducting a Blood Donation Camp and Tree Plantation in the campus on the occasion of the Feast of St Ignatius of Loyola on 31st July 2019. It also conducted scholarship programmes to the needy under the leadership of Mr Harish Chandra Prasad, the President of ALCAA. 2. Registration of ALCAA together with its official logo, Memorandum of Association and Rules Regulations on 5th September, 2019 under the AP Societies Registration Act (2001). 3. Construction of the first floor of ALCAA School is nearing completion and will be ready for inauguration by the end of February 2019. Our alumni from India and abroad have contributed Rs 40 Lakhs for this great cause. 4. Participation of Rev Fr A Rex Angelo SJ, Director and Dr Movva Srinivasa Reddy, Secretary and a team of 15 members from ALC in the 9th Jesuit Alumni National Congress held at St Joseph's College, Trichy during 17 - 19 January 2020 with the theme 'Networking for a Harmonious World'. 5. ALCAA wins Three National Awards: During the JAAI Annual Awards Ceremony, ALCAA won three out of seven National Awards, namely 'Social Champion Award' 'Glory to Alma Mater Award' and 'Congress Champion Province Award'. 6. As part of the Voluntary Immersion Programme under the aegis of Youth Empowering Service-Jesuits (YES-J), three girl-volunteers from Europe, Ms.Marie and Ms.Ann-Kristin from Germany and Ms. Ilona from Austria are teaching English and soft skills to the staff and students of ALCAA School for 45 days. This initiative has been taken by Fr B Balakumar SJ, the Director of YES-J and was fully supported by Fr P Showri SJ, the Headmaster and Fr Rex Angelo SJ, the Director, ALCAA.

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)

Decentralization management: The Institute supports a trend of decentralized governance system with proper well defined inter-relationships. There are three levels of administrative structure under which all the activities of the institute are carried out. Management level - The management of the institute is directed by Governing Body, whose members, are appointed in accordance with the guidelines provided by the CCE, Krishna University and UGC. Institute level - All the main decisions related to the institute are taken by the Principal in consultations with the Head of departments, Deans, Coordinators of various programmes and events. Principal is the academic and administrative head of the Institute and the Member of the Governing Body. Department level - The Vice-Principals and Department Heads are responsible to look into day-to-day administration of the department and report to the principal. Students also

participate through different formal and informal feedback mechanisms.

Participative management- The institute always promotes the culture of participative management by involving staff and students in various activities. All decisions of the institution are governed by management. The students and faculties are allowed expressing themselves for any suggestions to improve the excellence in any aspect of the Institute. 1. Strategic Level- The Principal, HODs, dean academics and staff members are involved to defining the policies and procedures, making guidelines and rules/regulations pertaining to admission, placement, discipline, grievance, counselling, training development, and library services etc., Staff members are also involved in deciding academic activities and examinations to be conducted in institute. 2. Functional Level- At functional level the faculty members participate in sharing the knowledge by discussing on latest trends/technology during faculty meeting. Some Staff members are involved in preparation of annual budget of the department and institute. 3. Operational level- The Principal of the institution is a member of the GB. The GB gives suggestions and monitors the procurement, introduction of new programs and welfare activities. All the staff members actively participate in implementing the policies, procedures, and framework designed by the management in order to maintain and achieve the quality standards and achieve vision and mission of the institution. Office staff is involved in executing day to day support services for students and faculties.

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

Yes

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 | Feedback on curriculum is taken from the stakeholders and is discussed in BoS meetings of the departments. Need based assessment is done for enrichment of curriculum. Revised Choice Based Credit System is being successfully implemented. The curricula of all the programmes have been revised at least once in the last five academic years. Outcome-Based Education (OBE) has been adopted with a well-defined OBE policy. All the Course Outcomes (CO) are mapped with Programme Outcomes (PO) and Programme Specific Outcomes (PSO) to compute the attainment of outcomes. Curriculum is developed by including Skill development courses, employability opportunities and entrepreneurship components. Subject wise board of studies meetings are conducted for every programme and discussed in detail with a panel consisting of university expert, industrial expert, subject experts and alumni. Curricula are developed as per industry needs and current trends. |
| Teaching and Learning | Ignatian Pedagogical Paradigm – unique to the college is being |

practiced. 4 Smart classrooms and 46 Classrooms are equipped with Internet and LCD projector facilities. ICT integrated pedagogy enkindles creativity and innovation. All faculty members use a blended learning approach. The teaching learning process is student centric process with a number of course options given to the students. Apart from the regular courses, students are given options for a wide variety of life skill courses, skill development courses, electives and certification courses. A variety of ICT enabled teaching learning strategies were also adopted. • Models and ICT enabled Learning • Student centric/Active learning • Student seminars/participative learning • Study project/experiential learning • Experimentation using virtual lab

Examination and Evaluation

Examination Cell has framed policies for valuation, paper setting, and proper conduction of exams, Malpractices, and results. It has Examination Management System (EMS) with the latest IT integration facilitates the conduct of all examination procedures pertaining to Continuous Internal Assessment (CIA) and End Semester Examination (ESE). It comprises of Microsoft .NET as a front end tool and SQL software as a backend tool. All the results are published time to time through alce exams.ac.in website. The examination process is efficient and centered towards evaluation of student's standards to the best at maximum. Examination process and Evaluation procedure is fair and consists of external subject experts. Other areas include: • On-line assignments • Declaration of results within 1 month • Sending results through SMS to the parents mobile • Result analysis is carried out at the college level and the departmental level • Revaluation and recounting of answer scripts and declaration of the result within one week

Research and Development

Research activities are guided by the Research Advisory Committee (RAC) with a well-defined research promotion policy. The Centre for Research executes the plan of RAC. The Research Ethics Committee of the institution ensures academic integrity promulgated

by the code of ethics in research.

Research Ethics is integral to the curriculum. Seed money is provided to encourage research and innovation. • Financial Support through seed money for part-time PhD scholars working in the college and for paper publications of faculty with doctorates. • R D facilities provided beyond regular class hours for interested faculty. • Strengthening of Interdisciplinary research laboratories • Research methodology workshops for the faculty • Research promotion awards • Encouraging faculty to apply for research funds from funding agencies like DBT, DST, UGC etc. • Encouraging faculty to organize seminars on research oriented topics and to participate and present papers on research oriented topics in National and International seminars • Incentives to the faculty to complete Ph.D. and to publish research articles in peer reviewed SCOPUS indexed National and International Journals of high impact factor

Library, ICT and Physical Infrastructure / Instrumentation

The Integrated Library Management System is through Easylib software. The three libraries have 73562 text books, 18390 Reference, 168 Journals, 10584 e-Journals, 24 Digital Database, 2558 CDs and DVDs. Apart from these, a special collection of Palm leaves (5 in number), CD's of National Geographic 110 Years' collection, CD's of Census, data of all Districts with Mandal-level data, Books on Paintings, Art and World Famous Museum's collections, Atlas Collections, Oxford Special Dictionary - 02 Vol.'s, etc. are available. Domain-specific laboratories with state-of-the-art equipment enrich learning experiences. There are 09 computer labs, 18 Sciences labs, 02 Labs for Visual Communications with Audio/Video recording facilities, 550 desktop computers and 30 laptops are available. An exclusive IT lab enables students to access digital platforms and pursue online courses. The college has hardware resources and licensed and open software such as Matlab, SPSS, Hadoop, MS SQL, SAS, MS Visual Basic for supplementing classroom learning. The physical infrastructure is regularly updated.

Human Resource Management

The Internal Quality Assessment Cell

(IQAC) of the college emphasizes on faculty development programmes by regular orientation and Induction programmes at various capacities every year. New faculty members are given exposure to Institutional policies, culture and expectations during their first one week of their joining. They are ensured mentoring and time to time guidance by senior faculty members.

Existing and established faculty members are given academic orientations and ongoing support for new instructional delivery models, pedagogies and latest technologies. They are also provided with advanced course management system support.

Industry Interaction / Collaboration

Industrial experts are given place in Boards of Studies and some of the departments entered in MoU with industries- The curriculum of both UG and PG has a component of internship. Hence all students have to undergo a month of internship and get the exposure from work settings through this many linkages are created for industry and academia interaction. All departments regularly organize guest lectures, endowment lectures, seminar, conferences, workshops and other academic activities in collaboration with industry. A representative from the industry is a part of curriculum development of the college.

Admission of Students

Admission into the College is made strictly on merit with due consideration for the marginalized and weaker sections of the Society. The College reserves to itself the right of admission. Any student who indulges in or abets in tarnishing the image or reputation of the Institution in any way will run the risk of having his/her admission cancelled. An admission committee is constituted with principal as chairman and senior faculty members from various disciplines as members. The committee discusses and decides the admission policy of the college. Students are admitted as per the sanctioned strength. Brochures are prepared and advertised through local and national newspapers. Admission process consists of sale and receipt of applications and the preliminary screening of required criteria. Applicants are intimated, in advance,

through an SMS for their date of aptitude test and interview. The students are given proper counselling during the admission in choosing their programme of choice.

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

| E-governance area | Details |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Planning and Development</p> | <p>The Secretary and correspondent of the college collects budgets from various departments/units for the funds allocation at the start of the year. All requirements are processed through ERP. At the end of the year departments and units are expected to submit a detailed report on various activities with the resources utilized to the management through the ERP portal.</p> |
| <p>Administration</p> | <p>The Administration takes the support of online messaging system, to ensure proper channel and timely of conveyance of official information to all stakeholders during and beyond college working hours. Public Addresser System facilities are available in every room to communicate time to time updates during college working hours especially. Video surveillance are provided in every classroom, labs, corridors, entry and exit gates and other core areas of the college campus.</p> |
| <p>Finance and Accounts</p> | <p>Finance Committee consists of Principal (Chairman), Correspondent, Bursar and one senior most faculty nominated in rotation by the principal. It looks into the submission of duly audited statements of sources and application of funds for the respective academic year. The finance committee prepares the budget for the academic year by taking into account the requirements of the departments, various units, research units and offices. The budget is presented before the Governing body for its approval. The committee approves the raising of funds and utilization of the same as per details specified in the budget. Income and Expenditure are closely monitored by the Bursar office, Chief Financial Officer and the Principal. The proper procedure for the purchase has been adopted by the college with the help of ERP. Various checks and balances are created for well-defined and monitored purchases according to the various requirements of the college</p> |

with the help of the purchase committee. The college monitors the utilization of expenditure of the departments and various units. Fund requirements which are not budgeted but required on special permission are usually considered on the basis of the proposal. Tally Software Services - The institution uses daily software for maintaining the financial records of fee collections and other financial transactions from students Salaries and other academic remunerations like Invigilation, Practical Examination remunerations, Guest faculty payments are done through online mode.

Student Admission and Support

The admission office categorizes its end to end workflow into three of the following processes 1. Pre-Admission 2. Admission Process 3. Post Admission The admissions committee plays a vital role in all of the above. From the Pre-Admission to Post Admission procedures which includes responsibilities like provisioning and issue of offline and online application forms, preparation of merit list, sending notifications to eligible candidates, issue of call letters, selection letters, Document collection / maintenance of records, batch allocation, admission fee collection and finally Class allotment and Register Number assignments are the prime aspects of the admission office. Selection of suitable candidates

Examination

Examination Management System (EMS) uses VB.NET, SQL softwares are responsible for managing, maintaining and disseminating all exam related data for each student. The online portal is provisioned for each parent and student enables the respective users to reach their respective dashboard from which Examination fee status and Results can be viewed. Semester end, supplementary examination schedules are displayed online with easy accessibility for the students.

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 |
|------|-----------------|----------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------|
| | | | | |

| | | | | |
|------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------|
| 2019 | Dr.G.A.Prasad Rao | FDP on "Communicating Research and Open- access Publishing (SROP-2019)" | School of Planning and Architecture, Vijayawada | 6000 |
| 2019 | Dr.T.Sai Mamatha | National Conference on "Emerging Trends in English Language and Literature" | Rajiv Gandhi University of Knowledge Technologies, Hyderabad | 1500 |
| 2019 | Dr L SUBA | National Conference on "Emerging Trends in English Language and Literature" | Rajiv Gandhi University of Knowledge Technologies, Hyderabad | 1500 |
| 2019 | P.Venu Gopala Rao | International Conference on "Mathematical Sciences-2019" | Smt. Gentela Sakuntamma College, Jaggayyapet | 1700 |
| 2019 | K.T.S.S.Raju | DAE-CCS-2019 Symposium organized by Chemical Engineering Group, BARC | DAE Convention Centre, Anushaktinagar, Mumbai | 5000 |
| Nil | Dr.A.Rex Angelo | International Conference on Visual Communication, Library Science Translation Studies In World Literature | IMRF Institute of Higher Education and Research, India | 1500 |
| Nil | Dr K.Sekhar | International Conference on Visual Communication, Library Science Translation Studies In World Literature | IMRF Institute of Higher Education and Research, India | 1500 |
| Nil | Dr N A Francis Xavier | International Conference on Global History Governance Trends In Economics, Commerce | IMRF Institute of Higher Education and Research, India | 1500 |

| | | | | |
|---------------------------|---------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------|------|
| Nil | Dr.K.Srinivas | International Conference on Advance Applications In Mathematics, Statistics Computer Science | IMRF Institute of Higher Education and Research, India | 1500 |
| Nil | Dr.D.V.Satish | International Conference On Innovations In Physics, Electronics Chemistry | IMRF Institute of Higher Education and Research, India | 1500 |
| View File | | | | |

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

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------|------------|-----------------------------------------|---------------------------------------------|
| 2019 | "Assessment and Accreditation by NAAC in the New Format" | "Assessment and Accreditation by NAAC in the New Format" | 04/06/2019 | 04/06/2019 | 153 | Nil |
| 2019 | Teaching-Learning Methodology | Teaching-Learning Methodology | 01/06/2019 | 01/06/2019 | 148 | Nil |
| 2019 | Training Programme on Experimental Skills | Training Programme on Experimental Skills | 05/06/2019 | 25/06/2019 | 6 | Nil |
| 2019 | "ICT Integration in Innovative Teaching" | "ICT Integration in Innovative Teaching" | 24/07/2019 | 24/07/2019 | 14 | Nil |
| 2019 | "Introduction to Gaussian and AIM software" | "Introduction to Gaussian and AIM software" | 16/09/2019 | 20/09/2019 | 25 | Nil |
| 2020 | "Learning Management System" | "Learning Management System" | 10/01/2020 | 10/01/2020 | 120 | Nil |
| 2020 | "Quality | "Quality | | | 14 | Nil |

| | | | | | | |
|---------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|------------|------------|----|-----|
| | Enhancement of Teaching and Learning Through Innovative Pedagogical Tools" | Enhancement of Teaching and Learning Through Innovative Pedagogical Tools" | 12/01/2020 | 13/01/2020 | | |
| 2020 | "Train the Trainers" | "Train the Trainers" | 16/03/2020 | 16/03/2020 | 75 | Nil |
| View File | | | | | | |

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

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|--------------------------------------------------------------|---------------------------------|------------|------------|----------|
| "Teaching and Learning for Sustainability" | 6 | 14/11/2019 | 20/11/2019 | 7 |
| Oracle PL/SQL | 3 | 27/01/2020 | 31/01/2020 | 5 |
| Python Programming | 3 | 06/02/2020 | 08/02/2020 | 3 |
| Principles and Practices in Aquaculture | 3 | 06/01/2020 | 11/01/2020 | 6 |
| Materials Science and Applications | 1 | 26/05/2019 | 01/06/2019 | 7 |
| "Leading Catholic Universities in the 21st Century" | 1 | 22/09/2019 | 27/09/2019 | 6 |
| Artificial Intelligence and Machine Learning | 1 | 17/06/2019 | 22/06/2019 | 6 |
| Technology Adoption and implementation Towards Smart Society | 1 | 04/11/2019 | 16/11/2019 | 13 |
| DAE-BRNS Computational Chemistry Symposium | 1 | 07/11/2019 | 09/11/2019 | 3 |
| Communicating Research and Open Access | 1 | 17/06/2019 | 22/06/2019 | 6 |

| | | | |
|---------------------------|--|--|--|
| Publishing (CROP 2019) | | | |
|---------------------------|--|--|--|

[View File](#)

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 39 | 39 | 18 | 18 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Financial assistance to attend conference/ workshops/seminars Employees Provident Fund Maternity Leaves ESI Gratuity Medical Leave Incentive on Ph.D Completion Incentives for Research Publications Staff Cooperative Society Financial assistance in case of medical urgency Dispensary</p> | <p>Employees Provident Fund Maternity Leaves ESI Gratuity Medical Leave Staff Cooperative Society Financial assistance in case of medical urgency Dispensary Accommodation Facility Provision of Uniform</p> | <p>Fee Concessions Mid-Day Meals Book Bank for needy students Academic appreciation medals and endowment prizes to eligible students Scholarships Note books at concessional price</p> |

6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections Yes, the Institute carries out the Internal External Audit regularly The Internal Audit of the Institute is carried out by Jesuit Province Society, and the External Audit is carried out by Brahamayya Co, which has an excellent record in the audit work.

our auditors, both internal and external, examen the critical process from beginning to the end in a financial year, i.e., from Admission of the students, HR Payroll, Procurement, Fixed Asset Management Financial Accounting, and Revenue Recognition Statutory Compliance on yearly basis. Verification of Admission Process involves - issue of Application form, conducting entrance test, interview, short listing of candidates, fee fixation, and students' admission, details of scholarship for economically poor students by the management. HR Payroll: involves recruitment process i.e., Publishing the notification in newspapers, receiving the applications/resumes, Payroll processing, training of new recruits, performance appraisal for staff.

Procurement of goods: getting the quotations from different vendors, selecting the vendor, Purchase order processing, Goods receipt and invoice verification., entering the department log book (inventory) and payment of bills. Fixed Asset Management: Review of capital expenditure, fixed asset accounting, i.e., Capitalization including depreciation, and annual physical stock verification. Financial Accounting: Review of accounts payable, accounts receivable, general ledger, cash and bank balances, and financial statements of year end closure. Revenue Recognition: Verification of fees receipts and checking of collection of fees which includes tuition fee, exam fee, hostel fee and other incidental income. Statutory Compliance: Review of remittances made, i.e., Employee Provident fund (EPF), Employees state insurance (ESI), Goods and services tax returns (GST), Health and safety norms and Contract labour rules, Income tax

payments, Personal loan EMI for employees. Auditors also review voucher entries like Receipts and payments, Cash entries, Journals, etc. of the institute for the financial year. The statutory audit will review in depth all the Incomes and the expenditures of the institute to ascertain that they are as per the standard accounting policies. The financial audit report of the institute is prepared and submitted on time with the income tax department every year within the stipulated filing date. Internal Audit is to verify the process of the financial systems which are as per norms and if there are any deviations in the current process, they will provide us the solutions to improve the current systems. The internal audit also recommends enhancing the current systems policy with the present leading best practices among the education intuitions. The motive for conducting statutory audit is to review the overall financial administration aspects of the institute to ensure the correctness of the financial statements of the institute and ascertain that it is in line with the standard accounting policies.

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

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|----------------------------------------------------------|-------------------------------|----------------------------------------------------------------------------|
| The Loyola College Society Guntur - Vijayawada | 51480990 | Sanjeevan (Hostel) Construction, mid day meals and management Scholarships |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

| |
|----------|
| 23373564 |
|----------|

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 | Yes | Null | Yes | Null |
| Administrative | Yes | Null | Yes | Null |

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

The suggestions and feed back is given priority while framing the Curriculum of the Academic year Scholarships are regularly given by these Associations promoting healthy competition among students to excel academically Orientation program to freshers along with their parents to bring them in touch with staff , college environment and academic framework of the Institute Parent Teacher association meet during orientation Program organized for girl students PTA is very active during mentoring sessions

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

ESI and other medical facilities to the supporting staff Free school education to their children by management and alumni run school. Regular retreat to support staff

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

Focus on Outcome Based Education Importance to ICT enabled Teaching-Learning Development of own LMS

6.5.5 – Internal Quality Assurance System Details

| | |
|----------------------------------------|-----|
| a) Submission of Data for AISHE portal | Yes |
| b) Participation in NIRF | Yes |
| c) ISO certification | Yes |
| d) NBA or any other quality audit | Yes |

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 |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------|-------------|------------------------|
| 2020 | Feedback from Students on Faculty | 22/03/2020 | Nil | Nil | 1050 |
| 2019 | Induction Programme for the faculty on probation (Teaching-Learning Methodology) | 01/06/2019 | Nil | Nil | 28 |
| 2019 | Annual Orientation Programme: Workshop on "Assessment and Accreditation by NAAC in the New Format" and "Academic Planner Preparation" for UG PG Faculty. | 04/06/2019 | Nil | Nil | 225 |
| 2020 | Workshop on the "Learning Management System" for UG PG Faculty. | 10/01/2020 | Nil | Nil | 225 |
| 2020 | Academic Administrative Audit by External Peer Team | 09/03/2020 | Nil | Nil | 300 |
| 2020 | Participation in NIRF | 04/04/2020 | Nil | Nil | 10 |
| 2020 | ISO Certification Visit | 04/01/2020 | Nil | Nil | 150 |

| | | | | | |
|-------------------|-----------------------------|------------|-----|-----|-----|
| 2020 | Student Satisfaction Survey | 22/03/2020 | Nil | Nil | 350 |
| No file uploaded. | | | | | |

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 |
| Guest Lecture on Equality and Empowerment of Women | 13/09/2019 | Nil | 100 | 150 |
| Guest Lecture on Gynec Problems | 14/09/2019 | Nil | 150 | Nil |
| extension programme on the topic 'Welfare schemes and Girl Education' | 17/01/2020 | 18/01/2020 | 60 | 40 |
| International Day of Girl Child Rally | 11/10/2019 | Nil | 30 | 20 |
| A Book Review on Anita Desai's Fire on the Mountain | 27/08/2019 | 27/08/2019 | 60 | 60 |
| Plenary Session in Two-Day International Conference organized by the Department of English Diaspora Marginalisation of Women in Arab Literature | 24/10/2019 | 25/10/2019 | 115 | 85 |
| An Industrial visit organized by the Department of BBA to Association of Lady Entrepreneurs of India | 18/09/2019 | 18/09/2019 | 60 | 40 |

| | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-----|----|
| [ALEAP], Suramapalli Village, Gannavaram | | | | |
| Inter-Collegiate Poetry Recitation-cum-Poster Presentation organized by the Department of English and ALC ELT Centre on the themes related to Feminism, Environment and so on | 14/11/2019 | 14/11/2019 | 50 | 50 |
| English Language Club Activity Theatre Art A play entitled Real Men don't Rape to pay tribute to the tragic demise of Disha | 04/12/2019 | 04/12/2019 | 30 | 20 |
| Plenary Session in Two-Day National Conference organized by the Department of English Concerns and Challenges of Contemporary Women | 14/02/2019 | 15/02/2019 | 60 | 40 |
| Womens' Day Celebration 2020 | 09/03/2020 | 09/03/2020 | 200 | 50 |

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

- Regular Plantations and maintenance
- Awareness programmes by NSS, NGC and NCC volunteers on Environmental pollution issues to the public
- A course on Environmental Science
- One period is allotted to Swacch Loyola programme in which first year UG students will take part in Environmental awareness and protection
- 35 (300kW Solar Power) 20 Reduction in Electricity bill.
- Establishment of Silos, Rain water pits and Paper recycling units
- Drip Facility provided to the gardens
- The campus is made plastic free and green landscaping is well maintained.
- His Excellency Shri Biswabhusan Harichandan Governor of Andhra Pradesh inaugurated a Massive Plantation Programme on the college campus on 11th December 2019
- A workshop on "Need for a Better Environment for Healthy Future" was conducted on 26/11/2019 by DBT
- The

department of chemistry conducted a 2KM rally from college to benz circle to mark Environmental awareness day on 22nd July 2019 • The department of visual communication conducted advertising campaign on the topic "Raise against Plastic " on 14th August 2019 • The department of visual communication conducted advertising campaign on the topic "Global Warming" on 21st August 2019

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|----------------------------------------------------------|--------|-------------------------|
| Physical facilities | Yes | 29 |
| Provision for lift | Yes | 29 |
| Ramp/Rails | Yes | 29 |
| Braille Software/facilities | Yes | 22 |
| Rest Rooms | Yes | 29 |
| Scribes for examination | Yes | 26 |
| Special skill development for differently abled students | Yes | 29 |
| Any other similar facility | Yes | 22 |

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 |
|------|--------------------------------------------------------------------------|------------------------------------------------------------------------------|------------|----------|----------------------------|-----------------------------------------------|--------------------------------------------|
| 2019 | 1 | 1 | 31/05/2019 | 1 | World No Tobacco Day Rally | Sensitizing people on consequences of smoking | 25 |
| 2019 | 1 | 1 | 21/06/2019 | 2 | International Yoga Day | Importance of yoga in day-to-day life | 100 |
| 2019 | 1 | 1 | 22/07/2019 | 3 | Awareness rally | Environmental Issues | 150 |
| 2019 | 1 | 1 | 22/07/2019 | 1 | Vanam-Manam Programme | Promoting awareness on planting trees | 50 |

| | | | | | | | |
|------|---|---|------------|---|----------------------------------------|------------------------------------------------------------------------------------------------------------|-----|
| 2019 | 1 | 1 | 14/08/2019 | 3 | Advertising Campaigns on Social Issues | Raise against Plastic | 30 |
| 2020 | 1 | 1 | 05/02/2020 | 5 | Vruksha-2020 | Poster Presentation and Slogan Writing to create awareness on environment | 60 |
| 2020 | 1 | 1 | 09/03/2020 | 2 | Womens Day Celebration | Women Empowerment | 200 |
| 2020 | 1 | 1 | 07/01/2020 | 5 | Chem Cognizance-2K20 | To create awareness on the role of Chemistry in Mitigation and Monitoring Environmental Pollution | 150 |
| 2019 | 1 | 1 | 30/12/2019 | 1 | Distribution of Clothes to the needy | Distributed clothes to 250 kids and 500 men belonging to under-privileged and economically weaker sections | 15 |
| 2019 | 1 | 1 | 11/12/2019 | 3 | Plantation Programme | A.P State Government initiated the programme and Honorable Governor inaugurated the Plantation Drive | 448 |

7.1.5 – Human Values and Professional Ethics

| Title | Date of publication | Follow up(max 100 words) |
|-------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Delegates of Value Education (DOVE) | 01/07/2019 | Core Values: As published in college handbook Magis - Ever Greater Ad Majorem Dei Gloriam - For the Greater Glory of God Cura Personalis - Holistic Formation of the Person Owning of the Learning - Ignatian Pedagogy Social Concern Plurality of Culture and Unity in Mind and Heart Promoting Innovations Other Centeredness Competency Conscience Compassion Commitment Creativity Value education is integrated into the academic programme for all the first and the second year degree students. A pass in this subject is obligatory for every student to get his/her degree. |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|------------------------|
| Donation of Hair locks to cancer patients was conducted by students of women cell | 20/02/2020 | 20/02/2020 | 25 |
| Manna programme to feed and take care of the destitute and abandoned in the vicinity of govt. Hospital is organized by Dove delegates of values and ethics | 01/08/2019 | 31/01/2020 | 30 |
| Distribution of clothes to Rag pickers at Penamaluru, Poranki and Tadepalli areas by Dove delegates of values and | 11/12/2019 | 21/12/2019 | 27 |

| | | | |
|--------------------------------------------------------------------------------------------|------------|------------|------|
| ethics | | | |
| Seminar organized by the Department of Political Science on Role of Youth in Social Change | 19/08/2019 | 19/08/2019 | 150 |
| Guest Lecture organized by the Department of History on Unity and Harmony | 02/12/2019 | 02/12/2019 | 100 |
| International Day of Older Persons celebrations at Amma Old Age Home, Kesarapalli | 01/10/2019 | 01/10/2019 | 20 |
| Ethnic Day- To preserve the age old cultural and traditional values of the country | 09/12/2019 | 09/12/2019 | 1000 |
| No file uploaded. | | | |

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

The Department of Chemistry organized a Guest Lecture on "Scenario of Plastics and Waste Management" on 2nd July 2019. The Department of Botany (UG PG) organized a Guest Lecture, in connection with World Nature Conservation Day on the topic "Conservation of Nature" on 29th July 2019. The Department of Electronics organized a students' enrichment programme on 17th July 2019 by training on Renewable Lab Experiments such as Wind power, Solar Power and Hydal Power The Department of Chemistry organized a 2-KM Rally from the College to Benz Circle to mark the Environmental Awareness Day on 22nd July 2019.

Campaigns on Social Causes: Visual Communication students spearheaded advertising campaign on different topics of contemporary importance viz. Raise Against Plastic (14th Aug 2019) and Global Warming- Warning (21st Aug 2019). World Ozone Day - Drawing Competition: The Department of Chemistry conducted a Drawing Competition on the topic "Causes for Depletion of Ozone Layer" on 16th September 2019 in connection with the World Ozone Day. Plantation Programme: Zoology Department undertook Plantation programme in association with Green Cross Society (GCS), Vijayawada, on 20th and 21st September 2019. Plantation Programme: His Excellency, Shri Biswabhusan Harichandan, Governor of Andhra Pradesh, inaugurated Plantation Drive of our A.P. State Government on the College Campus on 11th December 2019. Celebrated World Pollution Day on 2nd December 2019 and World Pollution Prevention Day Rally held on 2nd December 2019. Vanam-Manam Programme: In compliance of the instructions from the Government of Andhra Pradesh, Vanam-Manam Programme was organized in the College on 27th July 2019. On this occasion, 300 shade giving and fruit-bearing saplings such as guava, amla, Pogada, Neredu, Tangedu, etc. were planted on the College premises. Clean and Green: NSS Units organized Clean and Green programme on 22nd August 2019 on the college premises

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

7.2.1 Give details of any two best practices which have contributed to better

academic and administrative functioning of the College

1. Title of the Practice Andhra Loyola Assistance for Neighbourhood Advancement (ALANA)
2. Objectives of the Practice The main aim of ALANA is to acquire the knowledge required to educate, enlighten and empower the students through peer group interaction. Learning by doing, the students of Municipal Corporation High School- Zilla Parishad High School, Patamata, T.M.R.C Municipal High School, Bishop Azariah Girls High School, and G.D.E.T Municipal High School, CVRG Municipal Corporation High School students from 8th to 9th Classes visited the Labs under the Open Lab-Open House programme. The students were given the opportunity to experience joyful learning through experimentation. The members of the Physics Department sensitized the creative minds on science experiments. It also has a Feeding Programme called Manna, through which it takes care of the destitute, migrant labourers and pavement dwellers. The Context One of the goals of the college is to serve the poorest of the poor and provide a lending hand to the needy people in the society. Every individual is precious. To support, safeguard the needy people the management shouldered the responsibility of providing the basic amenities since 2012-2013. The students are the capacity builders who go around and identify the downtrodden people and fill their appetite. They not only gain knowledge but only learn the society through service where a good citizen is shaped. Vijayawada is the hub of migrant workers who come from various parts of the country for their survival. No money, No food - when the migrant workers suffered a lot during the pandemic period the management supported them with the basic requirements along with medicines and clothes. Practice Through ALANA programme students imbibe soft skills which are needed for them to face the challenges and risk in life. Learn the society, Acquire the skills, Facilitate the needy, Visualize the future. When they visit schools, they develop their intellectual abilities to answer the queries, observe the inquisitive minds and learn to express themselves well in a non stereotypical manner. Extending the helping hand to the needy during the time of difficulties like distributing mosquito coils or blankets, in the winter season cherish the students in giving and sharing things. The students experience a real learning and become a responsible citizen. They also develop empathy and sympathy towards the destitute and deprived people. Evidence of Success: To foster scientific temper and empower real learning, more emphasis was laid on practical learning. The following programmes were organized ? The Municipal Corporation High School and Care and Share Municipal Corporation High School students from 7th to 9th standards attended the programme OPEN LAB-OPEN HOUSE organized by ALANA in association with the Department of Physics in the month of December 2019. Along with the students, the teachers also participated in the programme, exploring experiments ? Under the programme of ALANA-MANNA, a philanthropic activity, the poor and the destitute received food. Old clothes, blankets and mosquito coils were distributed to the migrant workers and footpath dwellers. ? Clothes were distributed to Rag Pickers at Penamaluru, Poranki and Tadepalli rural areas and Christmas box were distributed on the eve of Semi-Christmas ? Packed food materials, medicines and other essentials were distributed to the people on roadsides during Pandemic.
3. Problems Encountered and Resources Required: Despite the meticulous planning, well-designed structure and good man power, there are some obstacles to reach to a good number of people. Some of the following problems are hindrances to run the programme smoothly. ? Covid -19 a deadly virus made the people to stay home ? Students have to miss their instruction classes ? More social organizations should collaborate to expand the programme

1. Title of the Practice Higher Education for Persons with Special Needs [HEPSN]
2. Objectives of the Practice HEPSN provides the space for the students with special needs to excel and exhibit their talents and make them competent enough to face the society. Guidance and support is provided to the visually, orthopedically challenged and hearing-impaired students. Many organisations lend their help and support to them especially the NGOs like Help the Blind Foundation, Hong Kong, Enable

India-Bangalore, Department of Disabled Welfare and Senior Citizens, Government of Andhra Pradesh and AP State Skill Development Corporation [APSSDC]. The students inner self is sharpened and they become mentally, emotionally strong enough to work in par with others in the society. Also the poor students are financially supported through scholarship. The Context The main objective behind the programme is to hone the skills of the differently able students to lead a happy and healthy life in the society. Regular interaction with the students to find out their needs and aspirations, mould them towards the success path in life. The moral support to the students strengthens their inner self and courageous enough to face the challenges and issues they encounter in their personal as well as professional life. It enables them to explore a new world beyond their narrow confines and improve their ability. 3. The Practice A person's strength is not in his outward appearance, but in his inert abilities.

HEPSN always tries to develop the skills through empowerment. HEPSN has volunteers who act as scribes and also train the students in computers and make them work in an organised manner without being dependent on anyone. The compassionate volunteers help the disabled students and become sensitized on the hardships and learn to overcome them. The coordinators of HEPSN attend many training programmes and learn about the opportunities available for the disabled students and direct them towards the right destination. Resource rooms, access ramps, movement free corridors, lift facility, washrooms are available for students and also wheel chairs are provided for the needy. 4.

Evidence of Success One's ability to believe in one's self is stronger than one's disability. ? APPSSDC and AP Differently abled Welfare Department jointly organised a job mela for the persons with disabilities on December 15th 2019 at Andhra Loyola College in which around 100 students with special needs participated. 14 companies including Accenture, Kallam Textiles, Expert solutions, Flipkart, Aegis and First Source created a platform for the students to exhibit their skills and around 68 students with disabilities were selected by different companies for various positions. ? Two visually challenged students from intermediate, Peddinti Nitin Sai and Tholeti Sandeep received the Prestigious Pratibha award for achieving State First rank in Intermediate MEC and HEC respectively in the Visually Challenged category from the Government of Andhra Pradesh. ? Two students named A.Silvia and P.Mounika studying M.Sc Physics and M.Sc Mathematics received the most Prestigious Dr.A.P.J Abdul Kalam awards from the Government of Andhra Pradesh on 12th November 2019. ? A State Level Sports Meet was organized by the Department of Disabled Welfare and Senior Citizens of AP from Nov 30th to 3rd Dec 2019 at the IGM Stadium, ALC

visually challenged Team won 4 prizes in partially blind and totally blind categories in Chess and Shot put. ? State Bank of India generously supported HEPSN by providing 5 laptops, 30 chairs, 10 tables and 2 Wardrobes on 22nd Feb 2020 for the enhancement of Digital Literacy centre for the visually challenged. ? Help the Blind Foundation, Chennai gave scholarships worth Rs. 7.35 Lakhs, to 67 visually challenged students of ALC, and other Colleges in Guntur on 18.2.2020. ? A Guest Lecture was conducted to sensitize the Staff of ALC and Vijay Mary integrated school for the blind on Jan 23th 2020. Dr.Homiyar was the guest speaker who encouraged the visually challenged students to use white canes and advised the staff to be stringent in academics. ? A Two Day workshop for the 40 visually challenged students of ALC and Vijaya Mary Integrated School for the Blind was organised from 22nd to 23rd Jan 2020. ? A Computer Workshop for students with visual impairment was organised by HEPSN in collaboration with Enable India, Bengaluru from 10th July to 10th Sep 2019.Sri.Sridhar Krishnamoorthy, the Managing Direcor, Gerdau Steel India Pvt. Ltd, Tadipatri, Anantapur district as well as the Member of Help the Blind Foundation was the Guest of Honour and Sr. Gonuguntla Kotesware Rao, Chairman, A.P. Differently Abled Senior Citizens Assistance Corporation was the Chief guest. 5. Problems Encountered and Resources Required ? To cater to the needs of the increasing number of students, additional manpower and resources are

required ? The scribes miss their regular class works

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

<https://www.andhraloyolacollege.ac.in/images/9cf8544afff8886f7b39777c549a2221.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

7.3.1 Highlight the performance of the institution in an area distinct to its priority and thrust The vision of Andhra Loyola College is to enhance social skills along with value education flora healthy and happy life. It enables student to confront social issues in all facets of life, shapes their outlook and prepares them for the workplace. To excel in any field of studies, experience is the most important factor. Our college provides a suitable platform such as workshops, seminars, conferences, internships and guest lectures to acquaint the skills among the students for their cognitive development. The prodigious student gets a suitable job as he/she has got subjective and objective knowledge in varied field of education. In Hands-on experience the student gets trained to seek the various ways to make a difference in lives of the people. Apart from the regular curriculum they learn to interpret, introspect and investigate issues in applicative method that procures them exponential knowledge and experiential learning. Apart from education, for the overall development of the student the college is organizing social work programmes like Andhra Loyola Extension Service for Rural Transformation [ALERT]. This programme is designed to motivate the student to help rural people. Through this programme the students learn the lifestyle of the people and foster them to lead a better life in the society. Andhra Loyola College strongly believes that education is not just what makes an individual, but that creates an individual. The motive is to make the vulnerable group self-governing and self-regulating. To make them think out of the box with more innovative ideas that would fetch them more income with less investment from the resources available in their locality. India is an agricultural country but due to the lack of proper assistance and support people happen to move from villages to cities in search of jobs. The drift that has been ceased, hence the farmers, artisans, farm labourers need to be sensitized on the importance of natural resource and convince that there are ample opportunities for generating income through evidences. Two days Training programme was conducted for SHG Members at Atchyyavaripalem, Pedana Mandal from 10.09.2019 to 12.09.2019 by Syamala Gold Covering Works, Machilipatanam and SHG Members started a small Imitation unit at the corner of their Village by hiring a House and Cattle Shed with 10 members on November 25th 2019. Around 30 members were working on Shift bases and per head they were able to earn Rs. 5,000/- per week. Visits to the self help group villages namely Manginapudi, Usalavaripalem, Rayapalli, Atchayyavaripalem, Jinjerru and Gudlavaluru on 10.11.2019 to review the Income Generation programmes initiatives in the previous years and share the expertise with others. ALERT - Loyola Self Help Groups Annual Meeting was held on 20.12.19 at Manginapudi, RCM Church, Krishna District. Distributed 100 Sarees to Widows and Old Women, and conveyed Christmas greetings and around 130 SHG members from Manginapudi, Usalavaripalem, Rayapalli, and Jinjerru, Villages participated in the programme. "Vanam - Manam" Tree plantation programme was held on 20.12.2019 at RCM Manginapudi Village and 20

Provide the weblink of the institution

<https://www.andhraloyolacollege.ac.in/images/28234e3210a483b6b82daaf4c976734a.pdf>

8.Future Plans of Actions for Next Academic Year

Proposed to organize leadership training programme to the class monitors imparting training newly recruited teaching staff to organize workshop for faculty on outcome-based education training teaching and non-teaching staff on digital learning resources to direct the departments to organize interdisciplinary National / International conferences to introduce new programmes of study for the next academic year viz. (1) B.Sc., Agriculture and Rural Development, (2) B.M.S., e-Commerce Operations to make an assessment of the present Choice Based Credit System to conduct academic and administrative audit to create awareness to the students on NAAC student satisfaction survey to get feedback from the students on the faculty