

Yearly Status Report - 2018-2019

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		

1-1987 ucation financed and grant-in-aid
financed and grant-in-aid
. Srinivasa Rao
494499
33151
ivasarao64@yahoo.com
c@gmail.com
tps://andhraloyolacollege.ac.in/na 18-19/1%20AQAR%202017-18%20new1.pd

Cycle	Grade	CGPA	Year of	Validity	
			Accrediation	Period From	Period To
2	A	3.65	2008	16-Sep-2008	15-Sep-2013
3	A+	3.66	2017	28-Mar-2017	27-Mar-2022
1	Four Star	7075	2002	15-May-2002	14-May-2007

6. Date of Establishment of IQAC	02-Jan-2003
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7. Internal Quality Assurance System

Quality initiatives	by IQAC during the year for pror	noting quality culture
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Workshop on Learning Management System-Moodle	22-Mar-2019 2	48
State Level Mentoring of (a) Colleges for NAAC Assessment & Accreditation and (b) Library as a Learning Resource vis a vis Assessment & Accreditation in collaboration with The Commissionerate of Collegiate Education, Govt. of AP	12-Nov-2018 1	450
Workshop on the Preparation of Course Handouts based on OBE for UG Faculty	28-Nov-2018 2	165
National Conclave Cum War Room on Outcome Based Education in collaboration with The Commissionerate of Collegiate Education Govt of AP	25-Oct-2018 3	225
Annual Orientation Programme: Workshop on Towards fourth Cycle of Accreditation by NAAC and Academic Planner Preparation for UG and PG Faculty	06-Jun-2018 1	225
Induction Programme for the faculty on probation (Teaching-Learning Methodology)	04-Jun-2018 2	30
ISO Certification Visit	04-Jan-2019 1	150
Participation in NIRF	04-Apr-2019 1	12
Academic & Administrative Audit	01-Mar-2019 1	300

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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.

Scheme	Funding Agency	Year of award with duration	Amount
Star College	DBT	2016 1095	6900000
RUSA	MHRD	2018 1095	25000000
Community College	UGC	2015 365	4008000
B.Voc	UGC	2014 1095	18500000
CPE	UGC	2004 1825	15000000
BSR	UGC	2008 1095	17000000
INSPIRE	UGC	2016 5	975000
FIST	DST	2018 1825	10900000
	Star College RUSA Community College B.Voc CPE BSR INSPIRE	Star College DBT RUSA MHRD Community UGC College B.Voc UGC CPE UGC BSR UGC INSPIRE UGC	Star College DBT 2016 1095

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View Link</u>
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	<u>View Uploaded File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

- 2. Outcome Based Education: In order to make the instruction a student centric, a workshop on Outcome Based Education is organized by IQAC for the Faculty across the state of Andhra Pradesh in collaboration with Commissionerate of Collegiate Education, Andhra Pradesh (a State Government Statutory Body) from 2527 October 2018. Fr. Dr. Joseph Xavier, former Principal of Loyola College, Chennai delivered a talk on "Outline of Outcome Based Education". The staff are given hands on training on Programme Outcomes, Programme Specific Outcomes and Course Outcomes by Dr. A. Abudhahir, Well Tech deemed university. As a part of the workshop, a training programme is held on usage of ICT in OBE and mapping of outcomes by Mr. S. Santhanam, Blackboard. As a continuation, a special training programme on "Preparation of Course Handouts based on OBE" is organized exclusively for the faculty (in subject groups) of Andhra Loyola College.
- 1. Learning Management System: With the emergence of elearning and econtent development, active and student centric learning, there is a need for the software that incorporates various forms of teaching learning process. Moodle is one such platform of the software known as learning management system, in which teachers can design courses, offer structured courses to students online and can evaluate the performance of the students. To impart training to the faculty on moodle platform, IQAC has organized a two day workshop for the faculty on 22nd and 23rd Mach 2019. Various topics covered by the resource person, Prof. K. Venkateswara Rao, JNTUH during the workshop are: Introduction to elearning and blended learning, Navigating through a moodle course, Communication activities: forums, chats, surveys (choice and feedback), Collaborative activities: wikis, workshops, databases, glossaries, Teacher's resources: labels, books, files, folders, content packages, web pages, monitoring students work, course administration: resetting a course for a new academic year and Setting up Moodle Cloud Mobile app.
- 5. ISO Certification: For the first time in the history of Andhra Loyola College, ISO certification team lead by its representative Mr. Alapati Siva visited the college and studied various academic and administrative activities. Coordinated by IQAC of the College, the team visited all the facilities available on the campus and awarded ISO 9001:2015 certificate for providing quality education to Intermediate (Plus 2), Undergraduate and Postgraduate Students.
- 4. Preparation for 4th Cycle of NAAC: As a part of our preparation for the 4th cycle of NAAC accreditation and to create awareness among all the faculty members of Andhra Loyola College, the customary Annual Orientation Programme for the faculty is organized by the IQAC as a Workshop on "Towards 4th Cycle of Accreditation by NAAC" on 6th June 2018. Dr. A. Xavier Mahimairaj, IQAC Coordinator, Loyola College, Chennai delivered a talk on "Towards 4th Cycle of Accreditation by NAAC" in the forenoon session covering major key indicators of the seven criterion of NAAC assessment and conducted training activity in the forenoon session.
- 3. Student Satisfaction Survey: In order to create awareness among the students on Student Satisfaction Survey (Key indicator 2.7 of NAAC), using google forms the survey is administered by IQAC on 20 multiple choice questions and one open ended question.

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

Plan of Action	Achivements/Outcomes
To obtain ISO Certification	ISO certification team lead by its representative Mr. Alapati Siva visited the college and studied various academic and administrative activities. Coordinated by IQAC of the College, the team visited all the facilities available on the campus and awarded ISO 9001:2015 certificate for providing quality education to Intermediate (+2),
	Undergraduate and Postgraduate Students.
To conduct at least 4 IQAC meetings	Conducted 4 IQAC meetings on 28-05-2018, 12-06-2018, 05-09-2018 and 22-02-2019.
To encourage the departments to conduct Departmental Activities	All the departments conducted various cocurricular, extracurricular, extension and social service activities
Awareness of Student Satisfaction Survey:	Using google forms the survey is administered by IQAC on 20 multiple choice questions and one open ended question.
Usage of Learning Management System for effective teaching-learning	Organised a two day workshop for the faculty on 22nd and 23rd Mach 2019 with Prof. K. Venkateswara Rao, JNTUH as resource person. 45 teachers of the college participated and created their own moodle sites.
Induction Programme for the newly recruited faculty organised on 4th June 2018.	Newly recruited faculty are exposed to the traditions, customs and practices of ALC. (a) Rev. N. Bujji Babu, Controller of examinations explained the examination system in autonomy, (b) Dr. T. Srikumar, Professor of Physics explained the characteristics of a good teacher, (c) Dr. M. Srinivasa Reddy, Reder in History delivered talk on Ethos of ALC (Andhra Loyola College) and (d) Sri. G. Mathew Srirangam, NAAC Coordinator explained the role of a teacher in Autonomy.
Orientation for the faculty on Preparation for 4th Cycle of NAAC	Orientation Programme for the faculty is organised by the IQAC as a Workshop on "Towards 4th Cycle of Accreditation by NAAC" on 6th June 2018. Dr. A. Xavier Mahimairaj, IQAC Coordinator, Loyola College, Chennai delivered a talk on "Towards 4th Cycle of Accreditation by NAAC" covering major key indicators of the seven criterion of NAAC assessment. Faculty are

A workshop on Outcome Based Education is organised by IQAC for the Faculty across the state of Andhra Pradesh in collaboration with Commissionerate of Collegiate Education, Andhra Pradesh (a State Government Statutory Body) from 25-27 October 2018. As a continuation, a special training programme on
"Preparation of Course Handouts based on OBE" is organized exclusively for the faculty (in subject groups) of Andhra Loyola College. Programme outcomes and course outcomes are prepared by the faculty.
Feedback on faculty is taken from the students and is analysed. Fr Correspondent and Fr Principal conducted a review meeting with the faculty on feedback and directed the faculty about their strengths and weakness.
Annual Academic and Administrative Audit is conducted by appointing an external peer team consting of 3 experts in the field on 01-03-2019 and is submitted to Fr Principal. A review meeting is organized on the report.

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Board of Management	30-Apr-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
Date of Visit	01-Apr-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	01-May-2019
17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

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 using 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, firewall protected server is maintained.

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

BA	ALC101	History, Politics Economics	07/06/2018
BA	ALC102	History, Special Telugu & Economics	07/06/2018
BA	ALC103	English Literature, History & Politics	07/06/2018
ВА	ALC104	Mathematics, Economics & Statistics	07/06/2018
BA	ALC107	Economics, Politics & History	07/06/2018
BSc	ALC208	Mathematics, Computer Science & Statistics	07/06/2018
BSC	ALC211	Mathematics, Statistics & Computer Science	07/06/2018
BSC	ALC201	Mathematics, Physics & Statistics	07/06/2018
BSc	ALC202	Mathematics, Physics & Chemistry	07/06/2018
BSc	ALC203	Mathematics, Chemistry & Physics	07/06/2018
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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
BA	ECONOMICS	06/06/2016	Quanttatve Techniques Statstcal Applicatons- ECO356QTS	06/06/2016
BSc	STATISTICS	06/06/2016	Statstcal Methods& Exact Sampling Distributons - STA233SMS	06/06/2016
BSc	CHEMISTRY	06/06/2016	Organic Spectroscopy& Chemistry of Natural products - CHE368C1OSC	06/06/2016
BSc	COMPUTER SCIENCE	20/06/2016	Problem Solving Using Comp. & Python Programming-	20/06/2016

			CSC111PPP			
BSc	ZOOLOGY	06/06/2016	Principles of Aquaculture - ZOO368C1PAC	06/06/2016		
BSc	ELECTRONICS	06/06/2016	Advance Micro Controllers - ELE367AMC	06/06/2016		
BSc	VISUAL COMMUNICATION	20/06/2016	Digital Still Photography	20/06/2016		
BSc	ELECTRONIC TECHNOLOGY	06/06/2016	Solid State Lighting Applications	06/06/2016		
BBA	BUSINESS ADMINISTRATION	06/06/2016	Human Resource Management - BBA231HRM	06/06/2016		
BCom	COMMERCE	06/06/2016	INCOME TAX LAW AND PRACTICE - COM241ITP	06/06/2016		
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1.2 - Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BBA	Aviation Management	18/06/2018		
BSc	Mathematics, Physics and Computer Science	18/06/2018		
BSc Mathematics, Statistics and Computer Science		18/06/2018		
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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
BBA	Aviation Management	18/06/2018
BSc	Mathematics, Physics and Computer Science	18/06/2018
BSc	Mathematics, Statistics and Computer Science	18/06/2018

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	1569
Communication Soft Skills II	06/06/2016	1181

Human Values Professional Ethics	20/06/2016	1569			
Environmental Studies	20/06/2016	1569			
Leadership - I	06/06/2016	1181			
Entrepreneurship - I	06/06/2016	1181			
Analytical Skills (Basic Level)	06/06/2016	281			
Analytical Skills (Advanced Level)	06/06/2016	491			
C Programming	20/06/2016	671			
Quantitative Aptitude	20/06/2016	671			
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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	History	39
BA	Economics	44
BSc	Mathematics	115
BSc	Physics	59
BSc	Statistics	62
BSc	Chemistry	91
BSc	Food Technology	40
BSc	Computer Science	92
BSc	Electronics	37
BSc	BSc Electronics Technology	
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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

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 of

the participants responded positively quoting that the Programmes were useful for employment and entrepreneurship, 95 of the respondents mentioned in their feedback that the courses were useful and the course content was appropriate and relevant. 95 of alumni were highly satisfied with the quality of teaching in the College. More than 90 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 2018 and February 2019 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 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
BA	History, Political Science and Economics	40	124	47
BA	English, Politics and History	20	92	35
BA	Mathematics, Economics, Statistics	20	68	20
BCom	Commerce General	80	174	73
BSc	Mathematics, Physics and Statistics	60	182	60
BSc	Mathematics, Physics and Chemistry	60	200	60
BSc	Mathematics, Chemistry and Physics	60	161	60

BSc	Botany. Zoology and Chemistry	60	145	50	
BSc	Zoology, Botany and Chemistry	60	100	50	
BBA	General	60	162	70	
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2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
			courses	courses	
2018	3679	419	171	29	0

2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
210	210	16	28	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 selfconfidence 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
4098	210	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
210	210	0	40	63

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
2018	Mr.A.Kantha Rao,Dept. of Electronics	Lecturer	UGC NET -2018		
2018	Ms.G.Mary Joshna,Dept. of Maths	Lecturer	AP SET - 2018		
2018	Ms.Gunjan Mahajan,Dept. of Physics	Lecturer	AP SET - 2018		
2018	Ms.AVKSN Pratyusha,Dept. of Chemistry	Lecturer	AP SET - 2018		
2018	Mr.B.Subba Rao,Telugu Department	Lecturer	Ph.D.		
2018	Mr.K.Srinivas,Sta tistics Department	Lecturer	Ph.D.		
2018	Ms.V.Kavitha, Dept. of Biotechnology	Lecturer	Best Paper Presentation Award		
2018	Lt.N.Lakshmi Niranjan, A.N.O.	Lecturer	Best A.N.O. for Army Wing		
2018	Lt.N.Lakshmi Niranjan	Lecturer	appointed as Adjutant for the CATC-VI Camp		
2019	P Venugopala rao	Lecturer	Lecturer IMRF Best Teacher Award for Mathematical Sciences		
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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

Progr	ramme 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	24/10/2018	08/12/2018
	BA	ALC102	ODD	24/10/2018	08/12/2018
	BA	ALC103	ODD	24/10/2018	08/12/2018
	BA	ALC104	ODD	24/10/2018	08/12/2018
	BSc	ALC107	ODD	24/10/2018	08/12/2018
	BSc	ALC208	ODD	24/10/2018	08/12/2018
	BSc	ALC211	ODD	24/10/2018	08/12/2018
	BSc	ALC201	ODD	24/10/2018	08/12/2018
	BSc	ALC202	ODD	24/10/2018	08/12/2018
	BSc	ALC203	ODD	24/10/2018	08/12/2018
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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
436	4098	10.64

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://andhraloyolacollege.ac.in/naac/2018-19/POs%20PSOs%20COs%20%202018-19%20 new.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	20	19	95
ALC102	BA	History, Special Telugu & Economics	16	9	57
ALC103	BA	English Literature, History & Politics	21	20	95
ALC104	BA	Maths,	16	13	81

		Economics & Statistics			
ALC107	BA	Economics, Politics & History	14	11	81
ALC208	BSC	Maths, Computer Science & Statistics	46	44	96
ALC211	BSc	Maths, Statistics & Computer Science	47	45	96
ALC201	BSC	Maths, Physics & Statistics	50	47	93
ALC202	BSC	Maths, Physics & Chemistry	47	43	92
ALC203	BSc	Maths, Chemistry & Physics	43	39	91

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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://andhraloyolacollege.ac.in/naac/2018-19/5%20SSS%202018-19.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

Dr.K.Srinivas

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

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency	
National	NIL	NIL	Nill	NIL	
International	NIL	NIL	Nill	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
Interdiscipli nary Projects	1825 DST FIST -		109	78.5
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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
Workshop on Embedded Systems (Role of Transducers and Programmable Devices in IoT Applications)ELECTRONICS	ELECTRONICS	04/12/2018
Assembly and Usage of Fold ScopeBBA	BBA	17/07/2018
Advanced technologies in Microbiological techniquesWorkshop	MICROBIOLOGY	31/08/2018
WORKSHOP ON MUSHROOM CULTIVATION	BOTANY	08/09/2018
Workshop on "Computer Hardware and Networking"	COMPUTER SCIENCE	26/01/2019
Emerging Biotechnological Techniques in Environmental Sustainabil ityBIOTECHNOLOGY	BIOTECHNOLOGY	06/03/2019
WORLD DIABETES DAY MILLETS MELA(EMBRACING MILLETS FOR OWN BENFIT)	BOTANY	14/11/2018
Workshop on Boitcoin, Block Chain and Cryptography	COMPUTER SCIENCE	23/01/2019
Digital Marketing	COMPUTER SCIENCE	11/08/2018
Internatinal conference on innovations in physics, Electronics and chemistry	PHYSICS	21/10/2019
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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	
IMRF BEST TEACHER AWARD	P VENUGOPAL RAO	International Multidisciplina ry Research Foundation - IMRF	Nill	International	
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement	
NIL	NIL	NIL	NIL	NIL	Nill	
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
English	2
Telugu	1
Statistics	1

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

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	PHYSICS	40	1.62
National	ENGLISH	11	4.1
National	TELUGU	3	3.32
International	MATHEMATICS	18	3.28
National	STATISTICS	4	5.84
International	CHEMISTRY	6	2.55
National	MBA	5	5.05
International	COMPUTER SCIENCE	2	3.97
National	COMMERCE	2	5.8
International	BOTANY	8	Nill
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Number of Publication
9
2
16
34
4
2

COMMERCE	14			
ENGLISH	13			
TELUGU	4			
MICROBIOLOGY	2			
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Circular and Triangular SRR Based Microstrip Band Pass Filter for SUB 6 GHz Applications -Agency/Country: The Patent office Journal No. 41/2020, Kolkata, India	Published	202041042415 A	10/09/2020
Internet of Things Controlled Octahedron Frequency Reconfigurable Filtering Antenna for CDAC -Agency/Country: The Patent office Journal No. 46/2020, Kolkata, India	Published	202041048946 A	13/11/2020
Design and Analysis of a Flexible MIMO Antenna with a Defected Ground Structure for ISM, Wi-MAX, and WLAN applications -The Patent office Journal No. 51/2020, Kolkata, India	Published	202041053616 A	18/12/2020
Design and Analysis of Implantable Miniaturized Circularly Polarized Jute Textile antenna for WLAN and ISM band applications -The Patent office Journal No.	Published	202041053617 A	18/12/2020

51/2020, Kolkata, India			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Synthesis of cyanamides libraries and further conversion into tetrazole compounds via click chemistry.	UshaRani Mandapati	Heterocy clic Letters	2018	6	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	4
Pest Management using Machine Learning Algorithms : A Review	R.P.L.DU RGABAI	Internat ional Journal of Computer Science En gineering and Inform ation Technology Research	2018	9	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	7
Estimation of high and low UV intensity profiles of mesogenic oxovanadiu m (IV) salen complexes : Doubling effect of homologue number	Dr Jaison Jose	Molecular Crystals and Liquid Crystals	2018	3	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	2
Mesozoic woods from India: Nom enclatural review and palaeoclim atic impli	DR. CH. CHINNAPPA	Palaeowo rld	2018	4	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	3

cations.						
Electrical Conductivi ty Studies on (1-x)[P VA/PVP]: x [MgC12{6H2 O}] Blend Polymer El ectrolytes	Dr M C Rao	AIP Conference Proceeding s	2018	1	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	1
Role of Mn2 ions on optical and lumine scent properties of LiF-Sb2 03-ZnO-B20 3-SiO2 glasses	Dr Ch Srinivasa Rao	Optik	2018	12	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	10
Role of Mn2 ions on optical and lumine scent properties of CaF2-Y2 03-ZnO-B20 3- SiO2 glasses	Dr M C Rao	Results in Physics	2018	6	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	4
Structural and electr ochemical properties of ZrO2 doped PVP- Na based n anocomposi te polymer films	Dr M C Rao	Materials Science Semiconing Processing	2019	10	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	8
Influence of strontium on structure, bioactivit y and corrosion behaviour of B2O3-Si O2-Na2O-Ca O glasses- investigat	Dr G Sagaya Baskaran	Optical Materials	2018	4	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	4

ion by spe ctroscopic methods						
Theoretical model of a nematogen : Estimation of phase stability , absorption , electroc hemical and nonlinear optical properties	Dr Jaison Jose	Polish Academy of Sciences- Institute of Physics	2018	12	ANDHRA LOYOLA COLLEGE, VIJAYAWADA	10
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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
COGNITIVE COMPUTATIO NAL MODEL FOR EVALUATION FOR FINTECH PRODUCTS AND SERVICES WITH REFERENCE TO VIJAYAWADA CITY , AP	CH.VARAL AKSHMI	Internat ional journal of innovative technology and Exploring Engineerin g	2019	2	3	Andhra Loyola Col lege,Vijay awada
Synthesis of cyanamides libraries and further conversion into tetrazole compounds via click chemistry.	UshaRani Mandapati	Heterocy clic Letters	2018	4	4	Andhra Loyola Col lege,Vijay awada
Vapor-	Dr. K.	journal	2019	11	0	Andhra

Liquid Equilibrium Studies of the Binary Liquid Mixtures of Ethyl lactate with Amino-, Chloro- and Phenyl- ethanols	Rayapa Reddy	of Applicable Chemistry				Loyola Col lege,Vijay awada
Theoretical model of a nematogen : Estimation of phase stability , absorption , electroc hemical and nonlinear optical properties	Dr Jaison Jose	Polish Academy of Sciences- Institute of Physics	2018	ω	10	Andhra Loyola Col lege,Vijay awada
Influence of Mn2 ions on optical and electrical properties ofSb2O3 mixed lithium fluoro bor ophosphate glasses	Dr Ch Srinivasa Rao	Optik	2018	13	12	Andhra Loyola Col lege,Vijay awada
An invitro bioactive, structural and degrad ation studies on B203-Si02- P205-Na20- Ca0 glass	Dr G Sagaya Baskaran	Materials Today: Pro ceedings	2018	17	2	Andhra Loyola Col lege,Vijay awada

ions						
Investig ation on silver doped B203 - Si02-P205 - Na20 -CaO bioglass system for biomedical applications	Dr G Sagaya Baskaran	Journal of Alloys and Compounds	2018	17	15	Andhra Loyola Col lege,Vijay awada
Electrical Conductivi ty Studies on (1-x)[P VA/PVP]: x [MgCl2{6H2 O}] Blend Polymer El ectrolytes	Dr M C Rao	AIP Conference Proceeding s	2018	28	1	Andhra Loyola Col lege,Vijay awada
Role of Mn2 ions on optical and lumine scent properties of LiF-Sb2 03-ZnO-B20 3-SiO2 glasses	Dr M C Rao	Optik	2018	28	10	Andhra Loyola Col lege,Vijay awada
Protaxod ioxylon from the Late Jurassic to Early Cretaceous Kota Formation, Pranhita- Godavari Basin, India.	Dr Chinnappa	Palaeont ological Journal	2018	3	1	Andhra Loyola Col lege,Vijay awada

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	3	28	1	31
Presented papers	54	110	2	13

Resource	0	1	1	26
persons				
		View Uploaded Fi	<u>le</u>	

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		
No file uploaded.					

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
No file uploaded.				

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,2018	Different Units Of NCC in ALC	4	284	
Surgical Strike Day,29th september,2018	Different Units Of NCC in ALC	4	327	
International day of Girl child,11th October,2018	Different Units Of NCC in ALC	4	405	
World Pollution Awarness day, 2nd December, 2018	Different Units Of NCC in ALC	4	292	
World No Tobacco Day 31st May,2018	3(A) RV Regt. Vijaywada	4	64	
World Anti Child Labor Day Rally 12th June,2018	4(A) Girls Bn. NCC,Vijaywada	4	78	
Blood Donation Camp	Indian Red Cross Society	6	150	
Vanam-Manam Programme	All NSS Units	6	422	
World AIDS Day	All NSS Units	6	494	
Grama Darshini	All NSS Units	6	535	
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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	
Lt.N.Lakshmi Niranjan	Best A.N.O. 2018	Director General of NCC	79	
Lt.N.Lakshmi Niranjan	Adjutant for the CATC-VI Camp	17(A) Bn.NCC ,Vijayawada	64	
Lt.Cdr.M.Aarokias amy,A.N.O	Best A.N.O. 2018	Director General of NCC	71	
Capt. Dr.N.Suresh Babu,A.N.O	Best A.N.O. 2018	Director General of NCC	74	
Capt. Dr.N.Suresh Babu,A.N.O	Adjutant for the CATC-VI Camp	3(A) RV Regt NCC,Gannavaram	82	
A.Naga Divya(SUO)	Achieved 2 Gold Medals	NCC Directorate	59	
M.Nagaraju(SUO)	Best Cadet in Caution Execution	3(A) RV Regt NCC,Gannavaram	62	
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Youth Exchange Programme (YEP)	NCC	Youth Exchange Programme	4	2
Republic day camp	NCC/Minsitry of Defence,Govt of india	Republic day Activity	4	2
Rock climbing and Trekking Camp	15(MP) Bn., NCC ,Madhya Pradesh	Rock climbing and Trekking Camp	4	2
Army Attachment Camp(AAC)	Dogra Regt.	Army Attachment Camp(AAC)	4	5
Godavari River Sailing Expedition 2018	NCC NAVAL WING	Godavari River Sailing Expedition 2018	4	1
Blood Donation Camp	NCC NAVAL WING	Blood Donation Camp	4	20
All India Vayu Sainik Camp	NCC AIR WING	All India Vayu Sainik Camp	4	6
Vayu Sainik Training Camp- Warangal	NCC AIR WING	Vayu Sainik Training Camp- Warangal	4	2
Army Attachment	Remount Veterniary Wing	Army Attachment	4	4

Camp(AAC)	Camp(AAC)			
Pre-Republic day Camp	Remount Veterniary Wing	Pre-Republic day Camp	4	3
<u>View File</u>				

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		
Faculty Exchange Programme	Entrepreneurship training Programme	Association of Lady Entrepreneur of India (ALEAP), Hyderabad	30		
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
on-the- job training	Basics of PLC	APSSDC with SIEMENS	21/01/2019	20/01/2020	37
Industry Training Program	Internship Program	10 TV - Hyderabad	18/02/2019	04/06/2019	2
Industry Training Program	Internship Program	DOT ADVERTISING	18/02/2019	04/06/2019	6
Industry Training Program	Internship Program	PEGASUS STUDIOS	18/02/2019	04/06/2019	5
Industry Training Program	Internship Program	TAMADA MEDIA	18/02/2018	04/06/2019	3
Industry Training Program	Internship Program	TV 5 News - Hyderabad	18/02/2019	04/06/2019	2
Industry Training Program	Internship Program	Eurth Technologies Pvt. Ltd., Vijayawada	05/11/2018	15/03/2019	4

Industry Training Program	Internship Program	Spectrochem Instruments Pvt. Ltd., Hyderabad	05/11/2018	15/03/2019	2
Industry Training Program	Internship Program	Efftronics Systems Pvt. Ltd	05/11/2018	15/03/2019	10
Industry Training Program	Internship Program	Styrax Instruments India Pvt Ltd9	05/11/2018	15/03/2019	9
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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs	
IMRF - International Multidisciplinary Research Foundation	21/03/2019	for the hosting of International Conferences1	250	
Logistics Sector Skill Council, Chennai through National Skill Development Corporation of India , Chennai	21/12/2018	Apprenticeship -Based Under Graduate Degree Programme	30	
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
143	143

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
Classrooms with LCD facilities	Newly Added	
Seminar Halls	Newly Added	
Laboratories	Newly Added	
Class rooms	Newly Added	
Seminar halls with ICT facilities	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	Nature of automation (fully	Version	Year of automation

software	or patially)		
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	72329	14685025	1233	465826	73562	15150851
Reference Books	18082	5448656	308	116456	18390	5565112
e-Books	204212	255900	0	0	204212	255900
Journals	168	420896	0	137746	168	558642
e- Journals	10584	5900	0	5900	10584	11800
Digital Database	24	0	0	0	24	0
CD & Video	2558	383700	0	0	2558	383700
Weeding (hard & soft)	18000	2700000	0	0	18000	2700000
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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 & Samp; 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	Foreign Exchange Market International Equity Market Multinational Companies Intellectual Property Right Law Fema Act Gst Act Consumer Protection Act	PPT Notes	14/11/2018
Dr. Ch. Bhargavi, Faculty in Chemistry	Collision diameter real gas ideal gas Gas laws	Videos	12/12/2018
Dr. T. Jaison Jose, Faculty in Chemistry	Substitution and redox reactions of octahedral complexes Factors	PPT Notes	19/09/2018

N. Sridhar, Faculty in Visual Communication	affecting paramagnetism Ifrared spectroscopy Raman Spectroscopy Microwave spectroscopy Nonaqueous solvents Kinograph Art Sand Art Indian Folk Art Shadow Art Indian Puppet Art Various Puppet Arts	e-Material (MS Word)	15/09/2018
	Iconographic Art Anthropomographic Art		
P. Anil Kumar, Faculty in English	English Communication Skill- Mil-I English Communication Skills Mill2 English Communication Skill- Mil-Iii Communication And Soft Skills-Iii Communication And Soft Skills-I Communication And	PPTs , Videos e-material	10/09/2018
M. Arokiasamy, Faculty in Mathematics	Sequences Unit I Blood Relation Directions Series Completion Plane Geometry Solid Geometry Permutations and Combinations Matrix Operations Golden ratio using fibonacci , Lucas Sequence , Continuous fractions Srinivasa Ramanujan Birthday Magic Squa	Software - Excel, e-Materials	10/07/2018
A. Manjula, Faculty in MCA	Internet Programming Database management System Software Engineering Software Testing Artificial Intelligance	PPT Notes	13/11/2018
Dr.N. Srinivasa	Measures of	e-material and	18/09/2018

Rao, Faculty in Statistics	central centendcy Measures of Central Tendency advanced Probability Normal Distribution , Z scores	PPTs		
Dr. T. Kalpana, Faculty in Physics	Unit-I Atomic and molecular physics Unit-II Matterwaves and uncertainity principle Unit_III Quantum mechanics Unit-IV Nuclear physics	PPTs	10/09/2018	
Dr. G. Sahaya Baskaran, Faculty in Physics	Aberrations Unit 4 A Fiber Optics Unit 4 B Laser Unit 5 A Holography Unit 5 B	PPTs Software- Excel	10/08/2018	
<u>View File</u>				

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	480	13	15	4	2	2	25	100	0
Added	100	0	0	0	0	0	2	0	0
Total	580	13	15	4	2	2	27	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/ lodmXH9643aPIrEATOVm1OWWy3pmT11
Panasonic Rechargeable Battery Pack Model No: VW-VBD58	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVm1OWWy3pmT11
Shure Handheld Micro Phones Model No: VP-64L	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVm1OWWy3pmT11
Libec Tripods (Video Cameras) Model No: TH-X	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVm1OWWy3pmT11
Data Video 6 Channel Portable Switcher Model No: HS-1300	https://drive.google.com/drive/folders/

	1odmXH9643aPIrEATOVm1OWWy3pmT11
Data Video up/down/cross Converter Model No: Dac-70	https://drive.google.com/drive/folders/ 1odmXH9643aPIrEATOVm1OWWy3pmT11
Data Video Two In One Cables (SDI 50 meters Intercom 50 meters) Model No: CB-47	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Panasonic 4100 Lumens XXGX Projector Model No: PT-VW360D	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Elite Motorised Screen Model No: Electric 120V	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmTll
Data Video HDMI Distribution Amp Model No: VP-840	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Data Video Audi Delay Unit Model No: AD-100M	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmTll
Teleprompter 17" or 19" with Glass hand control remote for teleprompter	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Lapel Microphone Model No: SWM-100	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Teleprompter Tripod	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Lenovo Laptop (I3/4Gb/1TB) Windows 10 OS for Teleprompter	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Presonous 16 Channel Series 3 Digital Audio Mixer	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Aston Condenser Studio Microphones	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Beyerdynamic Dynamic Microphones Model No: TGV 50	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Beyerdynamic Condenser Lapel Microphones (Wireless) Model No: TGL	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Equator Audio Studio Monitor Near Field (Pair)	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Neutrix,PPX,Connector cables, Stands Misc	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
1KW Halogen Fresnel Spot Lights with	

3mts cablebut without any accessories Lamp Model No: CI-1006HG	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
4 Leaf barndoors	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
1000 W G x9.5 Base Halogen Lamps	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
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/ lodmXH9643aPIrEATOVmlOWWy3pmT11
1000 W Gx9.5 base Halogen Lamp	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
60 W Led Jeet light with 5600k With 95 CRI, 25 Deg beam angle with diffuser softbox	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Presonous Audio Mixer for PCR Studio Live AR16C with C-Type Connector Cables	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Audio - Technica (AT- One) wireless Microphone units with Mics (Model No:ATW-R1F)	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Data Video HD/SD Digital Video Recorder Model No: HDR-70	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Data Video Headphones for PCR Room with Mic Model No: HP-2A	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Audio Technica Talkback Headphones for Audio Room Model No: ATH-M20X	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Presonous Studio One 5 Software	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
27' IMAC Retina 5K Display 3.7 GHZS, I5 Processor, 2TB HDD	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmTll
21.5' IMAC Retina 4K Display 3.oGHZS I5 Processor,1TB HDD	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Cannon 750D Still Cameras	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Brother Printer Model No: HL-23210	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11
Studio-06 Bank Light	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmT11

Taher 04 Bank Studio Lights	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVm1OWWy3pmT11
02 Bank Studio Lights Model No: IAS 255 Pro	https://drive.google.com/drive/folders/ lodmXH9643aPIrEATOVmlOWWy3pmTll
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/ lodmXH9643aPIrEATOVmlOWWy3pmTll

4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
35	35.2	80	78.36

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://andhraloyolacollege.ac.in/naac/2018-19/6%20Procedures%20and%20policies%20for%20maintaining%20and%20utilizing%20physical,%20academic%20and%20support%20facilities%202018-19.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	2950	17078102		
Financial Support from Other Sources					
a) National	Nill	Nill	Nill		
b)International	Financial Support	22	385000		
	<u>View File</u>				

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
Training on Experimental Skills (June October)	Nill	22	Department of Physics	
Physics Week	19/01/2018	200	Department of Physics	
Land to Lab Programme	29/01/2019	30	Department of Physics	
APSSDC ONLINE COURSE ON APTITUDE SOFT SKILLS	Nill	912	APSSDC	
JKC TRAINING FOR PLACEMENT	Nill	98	Jawahar Knowledge Center	
Workshop on 'Study skills for the Physics Students'	03/07/2018	40	Department of Physics	
<u>View File</u>				

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
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2018	APSSDC , JKC	0	126	0	26
2018	Departments of science	450	470	222	251
2018	Departments of Arts	52	56	34	22
2018	Department of Commerce	180	180	117	120
	<u>View File</u>				

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
15	15	20

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus	
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
INFOSYS104	104	13	grama sachivalayam	60	3
<u>View File</u>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	4	BBA AVIATION	MANAGEMENT	PRESIDENCY PG COLLEGE ,KARNAKATA , KONERU LAKSHMAIAH EDUCATION FOUNDATION , KRISHNA UNIVERSITY	MBA (LOGISTICS AND SUPPLY CHAIN MANAGEMENT)
2018	8	B.Sc (Biotech, Mi crobiology, Chemistry)	BIOTECHNOL OGY	ANDHRA UNIVERSITY, VIGNAN UNIVERSITY, JAIN UNIVERSITY, KRISHNA UNIVERSITY etc	M.Sc - BIO TECHNOLOGY, FORENSIC SC, BIOCHEMISTRY etc.
2018	21	B.Sc	BOTANY,	ANDHRA	PG -

		(Botany, Zoology, Chemistry)	ZOOLOGY	UNIVERSITY, PONDICHEY UNIV, NANNAYYA UNIV, KRISHNA UNIV PETROLEUM UNIV etc.	BOTANY, ZOOLOGY, BIO CHEMISTRY, ANTHROPOLOGY etc.
2018	14	B.Sc (Maths, Physics, Chemistry)	CHEMISTRY	ANDHRA UNIVERSITY, PONDICHEY UNIV, NANNAYYA UNIV, KRISHNA UNIV, BANGALORE etc.	PG - CHEMISTRY
2018	46	B.Com - General, Computers	Commerce	GITAM UNIV, UNIV OF HYDERABAD, PONDICHERY UNIV, KRISHNA UNIV, BUSINESS SCHOOLS etc	MCA / MBA
2018	65	B.Sc - Comp Sc, Statistics	Comp Sc, Statistics	ANDHRA UNIVERSITY, PONDICHEY UNIV, NANNAYYA UNIV, KRISHNA UNIV, BANGALORE etc.	MCA / M.Sc etc
Nill	10	B.A	ECONOMICS	ANDHRA UNIV, AMITY UNIV, KRISHNA UNIV etc,	M.A / MBA
2018	12	B.Sc - ELECTRONICS	ELECTRONICS	ANDHRA, KRISHNA, BAGALORE UNIVERSITIES	PG - ELECTRONICS
2018	10	B.A - ENGLISH	ENGLISH	UNIV OF HYD, ANDHRA UNIV, CIFEL, KRISHNA UNIVERSITIES	MA - ENGLISH, LINGUISTICS
2018	26	BBA	MANAGEMENT	Lambton Co llege, Toront O,	MBA / PhD

		CHANDIGARH UNIV, SRM UNIV, LOYOLA COLLEGE CHENNAI etc	
 View	<u>File</u>		

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			
Any Other	31			
NET	3			
SET	2			
GMAT	3			
CAT	3			
<u>View File</u>				

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

•	· · · · · · · · · · · · · · · · · · ·	• •
Activity	Level	Number of Participants
THE KRUIC KHO KHO(MEN) CHAMPIONSHIP	Inter College	108
KRUIC Boxing Championship	Inter College	30
Cricket - Inter College Tournament	Inter College	144
National Level Commerce Fest - BEMUS	National	800
National Level Fest Biosastra-2K18	National	280
Chem Cognizance-2K18' a two-day National Level Annual Chemistry Fest	National	275
Two-day National Level Management and Cultural Fest by BBA Dept	National	400
Technoesis 2018-19 - a National Level Competition	National	70
Resonance 2K19 - a two- day Fest of Physics	STATE LEVEL	120
Tennis (22nd Nov. 2018) - Inter College Tournament	Inter College	24
	<u>View File</u>	

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 National/ Numb	of Number of Student ID Name of the
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	award/medal	Internaional	awards for Sports	awards for Cultural	number	student
2018	Resonance - 2018, AL College, V ijayawada, Dept of Physics	National	Nill	Nill	DP	J. P. Parkar
2018	Resonance - 2018, AL College, V ijayawada, Dept of Physics	National	Nill	Nill	DP	N,.S.S. Vamsi Krishna, G. Chaitanya KUmar
2019	Resonance - 2019, First Prize (Exhibhit Your Model),AL College, Dept of Ph ysics,Vija yawada	National	Nill	Nill	PG	M. Vicky Raj, Ms JEEVITHA
2019	first Prize (prathibha Award), Dept of Physics, Krishna Un iveristy, Nuzividu	National	Nill	Nill	PG	Ms P DEVIKA
2019	2nd Prize (prathibha Award), Dept of Physics, Krishna Un iveristy, Nuzividu	National	Nill	Nill	PG	L. Prasanthi
2019	rOLE pLAY (1st pPRIZE, Resonance - 2019, AL College, Dept of Ph ysics, Vija yawada	National	Nill	Nill	DC	B. Kousalya

2018 A.F State C rnment Pratik Award	love ''s bha ls	Nill	Nill	MCA110002, DP 44, RA 02	Md.Afrab anu, P. Sai Deepak,
					Sai Vinayak
2019 selection for Proje Orient Chemis Educat 2019 Fellows Progra of Jawahar Nehr Centre Advance Scientin Resear Bangalo	ct ed try ion chip mme rlal u for ed fic ch,	Nill	Nill	AP 08	P Ravi Kumar
for Matatic Training and Talk Search Program 2019 to held Indian titution of Scient Educat and Resear Tiruvar hapura	chem s ing ing ient ch mme o be at Ins ion ence ion ch, tant	Nill	Nill	NCM 47	M Pravallika
2018 Fir Prize the ev Quiz Nation Libra Week Ce	in ent in aal ry	Nill	Nill	NGH 19	P.Venkat Vineeth Kumar
		<u>View File</u>			

5.3.2 – Activity of Student Council & Expresentation of students on academic & Expresentative 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 2018 -19. 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

The Registered Alumni Association plays a vital role in the development of the institution by providing assistance through financial and non-financial resources 'Back to home is always a delightful experience', keeping this point in view, Andhra Loyola College well known for its hospitality and generosity registered Andhra Loyola College Alumni Association in 2010 with 1174 old students, which is dedicated and devoted to provide personal and professional support to the institution and the forthcoming batches. Popularly known as ALCAA, its mission is to establish a vibrant national and international network that attaches and assimilates the alumni with their Alma mater. It also has clearly defined objectives to plan and organize successful reunions quarterly, actively involve alumni to foster the development by participating in ongoing academic activities like research, workshops, placements and so on and encourage best practices in different areas of communal life for the benefit of the society. ALCAA clearly envisions enabling the 21st century learners to meet the demands of the digitalized world. Andhra Loyola College proudly asserts a huge list of students who are spread across the globe as Academicians, Scientists, IAS, IPS officers, Artists, Bankers, Teachers, Entrepreneurs, IT professionals placed in Multinational Companies like Infosys, Cognizant, Wipro Technologies, Genpac, TCS, HDFC, ICICI, Accenture, ILM and so on. It has credited to its account a two storeyed school building established with the same name helping the deprived people in the surrounding areas of the campus and is strictly maintained and monitored by the ALCAA Trustees.

5.4.2 – No. of registered Alumni:

4758

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

674640

5.4.4 – Meetings/activities organized by Alumni Association :

Our Alumni Association ALCAA has contributed an amount of Rs. Three Lakhs to the families of CRPF martyrs of recent Pulwama attack. Andhra Loyola College Alumni Association observed the First Death Anniversary of Rev Fr.A.Theckemury, SJ, former Director of ALCAA, on 30th July 2018. Sri Vadde Sobhandreswara Rao, former Minister for Agriculture, and Dr.Kamineni Srinivas, former Minister for Health, Andhra Pradesh, were the Chief Guests. On this occasion, Rev Fr Balashowry, SJ, Rector, blessed the construction of the First Floor of the ALCAA School. The alumni present on this occasion SarvaSri Dr.Kamineni Srinivas, Karanam Raja, Pedapudi Joseph Stanley, Maddala Antony, Prof.T.V.Rao, Dr.P.Ramesh Babu, V.Vijaya Ananda Babu along with former faculty member Dr.M.C.Das raised an amount of Rs.35 Lakhs for the expansion of ALCAA School building. Rev Fr.Dr.Rex Angelo, SJ, the Provincial Coordinator of Jesuit Alumni of A.P. and Telangana along with Dr.M.Srinivasa Reddy, General Council Member of the JAAI, attended the JAAI General Council Meeting held at Loyola School, Jamshedpur, on 15th and 16th December 2018.

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. Some financial power is given to principal for the development of the institution. 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	612-	 Does the 	institution h	nave a Mar	nagement Ir	nformation	System	(MIS)?
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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
Strategy Type 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
Teaching and Learning	alumni. Curricula are developed as per industry needs and current trends. 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 alcexams.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 The Integrated Library Management Infrastructure / Instrumentation 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. Domainspecific laboratories with state-of-theart 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. The Internal Quality Assessment Cell Human Resource Management (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-governace area	Details
Planning and Development	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.
Administration	The Administration takes the support of online messaging system, to ensure proper channel and timely of conveyance of official information to all stake-

holders 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. Finance and Accounts 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 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 it's 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
2018	Dr.G.Sahaya Baskaran	Workshop on Study Skills for Science Students	Nill	11900
2018	Sri. K.Sankar	Workshop on "Assembly and Usage of Foldscope"	Nill	2500
2018	K.Prakasa Rao	International Seminar on Dynamics of Feminist Writers Global Perspectives	Nill	2000
2018	Dr.T.Sai Mamata	International Conference on "Dynamics of Feminist Writers: Global Perspectives"	Nill	4000
2018		International	Nill	7000

	Dr.G.A.Prasada Rao	Conference of Asian Libraries					
2018	Dr.B.Kannamba	National Seminar on " Conservation of Sustainable Utility of Phyt o-Resources"	Nill	1000			
2018	Dr.D.Bala Karuna Kumar	International Conference on "Nano Science Engineering Applications	Nill	4000			
2018	Dr.B.Siva Kumari	International Seminar on Indian Tribals and Folklore	Nill	1000			
2018	Fr.Dr.G.A.P.K ishore,SJ	Annual Conference on "Transforming Our World Together"	Nill	10514			
2018	Dr.A.Samuel Dayakar	International Conference on Mass Communication, Journalism and Social Sciences	Nill	9000			
<u>View File</u>							

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Induction Programme for the Faculty Members on Probation on the topic "Tea ching- Learning M ethodology	Nill	04/06/2018	05/06/2018	125	Nill
2018	Orientat ion Programme	Nill	06/06/2018	06/06/2018	150	Nill

	cum Workshop on the topic "Towards 4th Cycle of Accredi tation by NAAC" and "Academic Planner Pr eparation"					
2018	Workshop on the topic "Pre paration of Course Handouts based on OBE" for the UG Faculty Members on	Nill	28/11/2018	29/11/2018	110	Nill
2018	State Level Mentoring of Colleges for NAAC Assessment Accreditat ion in col laboration with the C ommissione rate of Collegiate Education, Govt. of A.P.	Nill	12/11/2018	12/11/2018	300	Nill
2018	National Conclave- cum-War Room on "Outcome Based Education"	Nill	25/10/2018	27/10/2018	136	Nill
2019	Workshop on "Learning Management System- Moodle"	Nill	22/03/2019 View File	23/03/2019	140	Nill
			_			

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		
Triennial Conference of the International Association of Jesuit Universities	1	08/07/2018	12/07/2018	5		
Case Studies and Story Telling	1	11/06/2018	16/06/2018	6		
"Self- Awareness and Higher Goals in Education"	2	04/06/2018	08/06/2018	5		
"Recent Advances in Mathematics XXVII Congress of APTSMS"	3	08/12/2018	10/12/2018	3		
MOOCS	2	31/08/2018	02/09/2018	3		
"OER, Content Development, MOOCS and Moodle"	3	30/11/2018	05/12/2018	6		
India International Science Festival (IISF)	1	05/10/2018	08/10/2018	4		
ZOHO and InstaEMI	2	22/10/2018	26/10/2018	5		
Cloud Infrastructure Services	7	31/10/2018	05/11/2018	6		
"Data Sciences Its Applications"	1	28/09/2018	29/09/2018	2		
<u>View File</u>						

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

Teac	hing	Non-te	aching
Permanent Full Time		Permanent	Full Time
43	43	15	15

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students

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

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

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

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	16137070	Sanjeevan Hostel Construction and management Scholarships			
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6.4.3 - Total corpus fund generated

6550000

6.5 – Internal Quality Assurance System

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

Audit Type	External Yes/No Agency		Internal		
			Yes/No	Authority	
Academic	Yes	Nill	Yes	Nill	
Administrative	Yes	Nill	Yes	Nill	

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
2018	Induction Programme	04/06/2018	04/06/2018	05/06/2018	30

	for the faculty on probation (T eaching- Learning Methodology)				
2019	ISO Certif ication	04/01/2019	04/01/2019	04/01/2019	150
2019	Participat ion in NIRF	04/04/2019	04/04/2019	04/04/2019	12
2019	Academic A dministrativ e Audit	01/03/2019	01/03/2019	01/03/2019	300
2019	Workshop on Learning Management S ystem-Moodle	22/03/2019	22/03/2019	23/03/2019	48
2018	State Level Mentoring of (a) Colleges for NAAC Assessment A ccreditation and (b) Library as a Learning Resource vis a vis Assessment A ccreditation in collabora tion with The Commissi onerate of Collegiate Education, Govt. of AP	12/11/2018	12/11/2018	12/11/2018	450
2018	Workshop on the Preparation of Course Handouts based on OBE for UG Faculty	28/11/2018	28/11/2018	29/11/2018	165
2018	National Conclave Cum War Room on Outcome Based Education in collaboratio n with The C ommissionera	25/10/2018	25/10/2018	27/10/2018	225

	te of Collegiate Education Govt of AP					
2018	Annual Orientation Programme: Workshop on Towards fourth Cycle of Accredita tion by NAAC and Academic Planner Preparation for UG and PG Faculty	06/06/2018	06/06/2018	06/06/2018	225	
27. 641						

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International day of Violence against Women - Competitions	24/11/2018	26/11/2018	200	100
Women Empowerment: Different Roles of Women'	18/07/2018	18/07/2018	28	0
Book Review on Women In Indian Society By Neera Desai & UshaThakkar	10/08/2018	10/08/2018	22	36
Hands On Training Workshop on "Mushroom Cultivation"	15/12/2018	15/12/2018	70	38
Seminar to mark the International Day of Girl Child	11/10/2018	11/10/2018	120	0

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 I year UG students will take part in Environmental awareness and protection programmes • 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. • The Department of Environmental Science and Biotechnology organized an UGC-sponsored National Seminar on 'Emerging Biotechnological Techniques in Environmental Sustainability" on 6th and 7th March 2019. • The Department of Botany organized a two day UGC sponsored National Seminar on "Global Environmental Concerns-Role of Plants" on 7th and 8th March 2019 • The Department of Botany (PG and UG) organized a Guest Lecture on "Sustainable Waste Management" on 1st December 2018 • The Tree Plantation Programme on 5th June 2018 to mark the World Environmental Day • The Department of Chemistry organized a Guest Lecture on Waste Management on 11th July 2018 • The Department of Microbiology, NGC and Eco Club organized a Guest Lecture on Ozone Layer Protection on 16th September 2018 in connection with the International Ozone Day

7.1.3 – Differently abled (Divyangian) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	22
Provision for lift	Yes	22
Ramp/Rails	Yes	22
Braille Software/facilities	Yes	22
Rest Rooms	Yes	22
Scribes for examination	Yes	22
Special skill development for differently abled students	Yes	18
Any other similar facility	Yes	67

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	15/12/2 018	1	Farming of Mushrooms	Mushroom Cultivati on	108
2018	1	1	13/09/2 018	1	Awareness Programme	Importa nce of using Clay Ganesh	60

2018	1	1					
		1	04/09/2 018	1	Campaign on Social Issues	Techniq ues to use less chemical pesticide s	100
2018	1	1	21/07/2 018	1	Campaign on Mobile Addiction	Mobillu sion	100
2018	1	1	14/11/2 018	1	Health Awareness Programme	Embracing Millets for our own Benefit	124
2018	1	1	17/09/2 018	4	Educaut ion	Importa nce of Education	150
2018	1	1	07/12/2 018	1	Ethnic Day	Awareness of different Cultures of India	80
2018	1	1	14/12/2 018	2	Land to Lab Programme	Hands on training	400
2019	1	1	03/01/2 019	2	Awareness to Minorotes	Contrib utions of Minoritie s to Nation Building	300
2019	1	1	07/03/2 019 View	2	Awareness of Enviro nmental Education	ntal Conc erns-Role	100

7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Delegates of Value Education (DOVE)	11/06/2018	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			
Supply of nutritious food to people on footpaths near Govt. Hospital	01/06/2018	31/05/2019	30			
Distribution of clothes to people near Govt. Hospital	09/07/2018	09/07/2018	30			
Grama Darshini	17/09/2018	17/09/2018	30			
International Yoga Day	21/06/2018	21/06/2018	95			
Two-Day National Seminar on "Contributions of Minorities to Nation Building"	03/01/2019	04/01/2019	Nil			
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

35 (300kW Solar Power). 20 percent 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. ? Installation of 2 km long LED street light system. • The Tree Plantation Programme on 5th June 2018 to mark the World Environmental Day • Plantation Programme on the Campus on 14th July 2018

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the Practice Andhra Loyola Assistance for Neighbourhood Advancement (ALANA) 2. Objectives of the Practice The main aim of ALANA is to encourage and engage the students to teach as well as learn while teaching. The first-year undergraduates assist the students of classes VI to VIII of Government Schools, Zilla Parishad Schools, Social Welfare Hostels, Municipal Schools and Churches to complete their assigned home tasks and to critically analyse and correlate the learned concepts. The senior faculty members organize Refresher Courses and

training sessions to the teachers to keep them at pace with the updated technology and teaching methodologies. The management provides laboratory, computer labs, and library facilities to all the students. It also has a Feeding Programme called Manna, through which it takes care of the destitute, migrant labourers and pavement dwellers. 3. The Context One of the goals of the college is to form a society filled with contentment and cheerfulness, free from agony and anguish The College has a vision of supporting and supplementing the basic amenities to every individual in need. With this vision, this extension service began in the academic year 2012-2013 spreading its branches helping the deprived people in various domains. It didn't stop with just teaching the students at schools, but also extended its service to feed the hungry. Vijayawada is home to migrant workers who come from various parts of the country for their survival. As many of them cannot afford even the basic needs, these are supplied by the college. It always has a lending hand to support the people, so it continued its services during the pandemic by distributing food, medicine and clothes to the destitutes. 4. Practice Social service is not simply helping the needy. ALANA programme inculcates the leadership qualities, team work, a sense of responsibility and compassion in the students. They naturally develop the three C's in course of their service. Commitment, Cooperation and Collaboration help them to finetune their social skills. When they visit schools, they are exposed to an environment which empowers them to learn more than they teach. They become more sophisticated and refined while teaching others because they can understand the simple logic that before they teach others, they have to groom themselves. When they feed or distribute mosquito coils or blankets, they experience the real happiness of giving and sharing. They also develop empathy and sympathy towards the destitute and deprived. Apart from education, students should be exposed to social activities that naturally mould them and educate them to be responsible citizens. 5. 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 on 14.12.2018. Along with the students, the teachers also participated in the programme, exploring experiments ? This programme was continued for the next academic year and students of 8th and 9th standards from Zilla Parishad High School, T.M.R.C Municipal High School, Bishop Azariah Girls High School and G.D.E.T Municipal High School attended and enjoyed the real fun of learning by doing 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. ? Girl students nursed, fed and cared for the old and sick women catering to their needs ? Old clothes were distributed to Rag Pickers at Penamaluru, Poranki and Tadepalli rural areas and new clothes were distributed on the eve of Semi-christmas ? Packed food materials, medicines and other essentials were distributed to the people on roadsides during Pandemic. 6. 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. ? Students have to miss their instruction classes ? More social organizations should collaborate to expand the programme 2. 1. Title of the Practice Higher Education for Persons with Special Needs [HEPSN] 2. Objectives of the Practice HEPSN is to help the students with disabilities by creating a suitable environment. It assists the visually, orthopedically challenged and hearing-impaired students with the support from 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

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students receive not only physical help but are also emotionally strengthened
   that they are on a par in excellence. They are also financially supported
through scholarships. 3. The Context The main objective behind the programme is
    to transform the disabled students to differently abled. Apart from the
   resources, they need moral support, which is provided to the students by
inspiring them through a series of interactive sessions with their seniors who
are settled securely and steadily. HEPSN strengthens and supports them 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 prove their ability. 4. The Practice Actions speak more than
 words, motivating and supporting them alone would not help them a lot. HEPSN
   involves the peer group members to assist and aid them in grooming their
 personality. The role of volunteers is crucial and appreciable as they act as
   scribes, support as readers, train them in computers and organize various
activities. Being with the disabled students, the volunteers and the peer group
 members are sensitized towards the hardships and they are more concerned and
 compassionate towards them. The coordinator of HEPSN attends various meetings
and workshops to provide more facilities to them by exploring the opportunities
    they have. Resource rooms, access ramps, movement free corridors, lift
    facility, washrooms for students and wheel chairs are provided for the
   students. 5. Evidence of Success It is not as easy as we say, but it was
  proved, it was done. ? Mr Moses Chowdary is working as a Master Trainer at
  Enable India, Bangalore, Dr P Nagaraju is a Post-Doctoral Fellow, HCU and a
Writer in Telugu, Mr Chiranjeevi and Mr K Nagaraju are Probationary Officers in
State Bank of India and Allahabad Bank, Mr N. Siva Kumar is working as a Clerk
 in Andhra Bank, Mr Mehraj and Mr Naresh were appointed in Government services
as Junior Assistants and all are visually challenged alumni while Mr Durga Rao
    an acclaimed football player is orthopedically challenged ? Dr G Sahaya
 Baskaran, Coordinator, HEPSN was honoured for his invaluable services by Mrs
 Paritala Sunita, Honourable Minister, Welfare of Differently Abled and Senior
     Citizens, Government of Andhra Pradesh on the 209th Birth anniversary
 celebrations of Louis Braille, on 4th January 2017 in Vijayawada and he also
   attended a meeting organized by the Help the Blind Foundation and made a
  presentation on the ground realities in Higher Education for the Visually
  Challenged in Colleges and the need for Career Development through Resource
  Centres held at Loyola College, Chennai on 10th December 2018 ? Mr Srikanth
 Reddy, a visually challenged student interacted with Mr N. Chandrababu Naidu,
Hon. Chief Minister during the Jnanabheri meeting held on 20th September 2018
  and the Staff, Students and Volunteers visited Amaravathi to express their
gratitude for the GO issued to provide Laptops to all the Degree students with
disabilities on 21nd September 2018 ? The students were trained in computers by
  Enable India in June and July, 2016, 2017 and 2018 consecutively and a one-
month long Workshop on Computer Skills was organized by Enable India, Bangalore
  in collaboration with HEPSN from 25.06.2018 to 20.07.2018 to ALC and other
   students. Two visually challenged trainers Mr Siva Sankar and Mr Lakshmi
Narayana trained the students. An MOU was signed with Enable India and Digital
Literacy Lab for visually impaired was inaugurated at Fr Gordon Library. ? Help
  the Blind Foundation, Chennai gave scholarships worth Rs. 7.25 Lakhs, to 56
     visually challenged students of ALC, and other Colleges in Guntur on
   20.11.2018. ? At a State Level Sports Meet organized by the Department of
  Disabled Welfare and Senior Citizens of AP at the IGM Stadium, ALC visually
challenged Team won 4 prizes in partially blind and totally blind categories in
Chess and Shot put. ? Mr P Sai Vinay of B.A Literature received Pratibha Award
 from the Government of AP for scoring 886 marks in Intermediate and also for
 being the topper among the visually challenged students in the State. ? HEPSN
    in collaboration with Madonna Comprehensive Resource Centre organized a
 Certificate Course on ICT Tools for the hearing-impaired students of Madonna
College for the Deaf from 30th October to 2nd November, 2018 at Madonna Center
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6. Problems Encountered and Resources Required ? To cater to the needs of the increasing number of students, additional manpower and

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

https://andhraloyolacollege.ac.in/naac/2018-19/7.2.1%202018-19%20%20Best%20Practices%20new3.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

The vision of Andhra Loyola College is to promote excellence with social commitment and value-based leadership. It enables the learners to be independent and assimilate real knowledge, reflect, reinforce and represent novel ideas to make learning more exciting and exhilarating. The college always strives to offer courses that would help students to get jobs either in industries, software or settle as entrepreneurs. Apart from the classroom instructions, students are always exposed to a wide world of learning through workshops, internships and guest lectures. The curricula help students to interpret and analyse the facts, differentiate between theoretical and practical knowledge and enjoy experiential learning. Apart from education, the college also concentrates on the overall development of the students by organizing social work programmes like Andhra Loyola Extension Service for Rural Transformation [ALERT]. This programme is designed to help people in rural areas deprived of the facilities and resources they have and can utilize. Through this programme the students work with rural people by encouraging them to think creatively and develop ideas that would change their lives and guide them by supplying the necessary data and details. Andhra Loyola College strongly believes that education is not just what makes an individual, but it is the application of the knowledge and skills that makes them a true person. The motive is to make women self-governing and self-regulating. To augment and supplement the income for a better living, they can concentrate on innovative business ideas which require minimum capital, man power and less risk. Though people strongly believe villages are the backbone of any country, unfortunately the meagre sources of income in rural areas is making the villagers to migrate to cities. To sensitize the farmers, artisans, farm labourers and to convince that there are ample opportunities for generating income, they need live examples. The College initiated many programmes by providing relief and rehabilitation works in villages on the sea coast of Manginipudi, choosing the worst-affected areas surveyed by the students. A meticulous and scrupulous planning of forming Self-Help Groups [SHGs] comprising a ten to fourteen was successful making them secured and assured. To empower and enable the people in rural areas with the techniques and tips for supporting their families, the management organizes Workshops, Seminars and Mushroom Cultivation Programmes in the selected areas. Loyola SHGs Mushroom Cultivation Farm was established in Gudlavalleru Village on 24.11.2018. The SHG members of Manginapudi, Usalavaripalem, Rayapalli, Atchivaripalem, Jinjeru, and Gudlavaleru villages of Krishna District were also trained in tailoring, gold covering works and provided loans for buying buffalos, goats and sheep. To create awareness on protecting their environment, Tree Plantation Programmes were organized. ALERT also helps the tribal people in East Godavari District. Awareness camps and cultural programmes were conducted to create consciousness on health and hygiene, preventing from dreadful diseases and consequences to be faced by Sots either mentally, physically or emotionally for consuming alcohol. The school dropouts were identified and referred to the nearest schools. French students visited the adopted villages from 09.02.2016 to 12.02.2016,

Provide the weblink of the institution

https://andhraloyolacollege.ac.in/naac/2018-19/7.3.1%202018-19.pdf

8. Future Plans of Actions for Next Academic Year

Proposed to organize leadership training programme to the students 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 International conferences to introduce new programmes of study for the next academic year 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 to make an assessment of the present Choice Based Credit System to conduct academic and administrative audit to procure own Learning Management System (LMS) software to create awareness to the students on NAAC student satisfaction survey to get feedback from the students on the faculty