ANDHRA LOYOLA COLLEGE

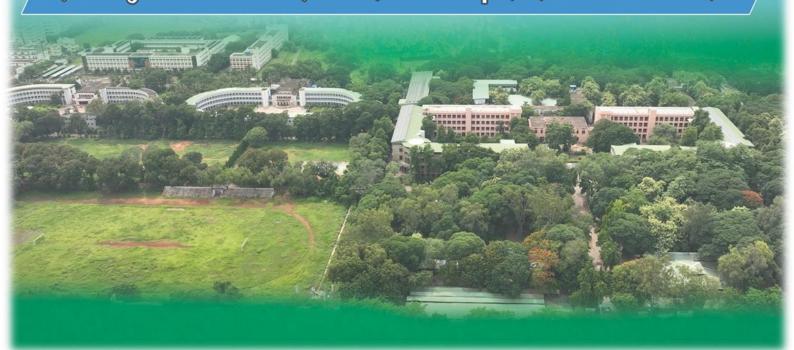## AUTONOMOUS :: VIJAYAWADA - 520 008

Established : 1954

A CHRISTIAN MINORITY COLLEGE WITH CONSTITUTIONALLY PROVIDED RIGHT OF ADMISSION
(AN ISO 14001 : 2015 INSTITUTION)
THE ONLY COLLEGE IN BOTH THE TELUGU STATES TO HAVE BEEN RANKED AMONG
THE TOP 150 COLLEGES BY NIRF SINCE THE INCEPTION OF THE RANKING IN 2017
SELECTED UNDER THE STAR COLLEGE SCHEME OF DBT AND FIST PROGRAMME OF DST, GOVT.OF INDIA
SELECTED FOR ENHANCEMENT OF QUALITY AND EXCELLENCE UNDER RUSA BY MHRD, GOVT.OF INDIA

INTERNAL QUALITY ASSURANCE CELL: 2018-19

A College Dedicated to All-Round Development of its Students

Andhra Loyola College
(Autonomous)
VIJAYAWADA-520 008.
Accredited in III Cycle at A⁺ Grade with a CGPA of 3.66 / 4.00
Web: www. andhraloyolacollege.ac.in   e-mail: contactalc@gmail.com

STD   : 0866
Main Off.   : 2476082
Inter   : 2476965
Degree   : 2481907
P.G.   : 2474902
CoE   : 2473251
Fax (Principal)   : 2474531
Fax (Correspondent) : 2486084

Contents

1. Composition – NAAC Guidelines - Academic Year 2018-2019

The Internal Quality Assurance Cell (IQAC) of the College is constituted with the following Members as per the latest NAAC guidelines

Composition – NAAC Guidelines
Chairperson: Head of the Institution
A Few senior Administrative Officers
Three to eight Teachers
One Member from the Management
One/two nominees from local Society, Students and Alumni
One/two nominees from Employers/ Industrialists/ Stakeholders
One of the Senior Teachers as the Coordinator/Director of the IQAC

INTERNAL QUALITY ASSURANCE CELL: 2018-19

Name	Designation	Position
Fr. Dr. G. A. P. Kishore, S.J.	Principal	Chairman
Dr. G. Srinivasa Rao	Professor in Physics	Coordinator
Fr. Dr. S. Melchior, S.J.	Vice-Principal (UG)	Senior Admin. Officer
Fr.Dr.A. Rex Angelo, S.J.	Vice-Principal (PG)	Senior Admin. Officer
Fr. Dr. N. Bujji Babu, S.J.	Controller of Exams	Senior Admin. Officer
Dr. Ch. Srinivasu	Professor in Physics	Academic Secy.
Dr. T. Srikumar	Professor in Physics	Dean of Sciences
Dr. B. Raju	Professor in English	Dean of Humanities
Dr. B. Syam Sundar	Lecturer in Commerce	Dean of Students
Mr. G. M. Srirangam	Lecturer in Zoology	Coordinator, NAAC/ RUSA/ NIRF
Dr. B. Siva Kumari	Asso Prof of Botany	Coordinator, DBT Star College
Dr. M. C .Rao	Asso. Prof. in Chemistry	Director, CCLR
Mr. G. Sandeep Sinha	Lecturer in MBA	Member from PG
Rev. Fr. Dr. A. Francis Xavier, SJ	Director, ALIET	Educationist
Mr. K. Sreedhar	Secretary NRI College	Alumnus

PRINCIPAL
ANDHRA LOYOLA COLLEGE
VIJAYAWADA-8

2. Plan of action chalked out by IQAC at the beginning of the Academic Year towards Quality Enhancement and the outcome achieved by the end of the Academic Year:

S.No	Plan of Action	Achievements/Outcomes
1	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.
2	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.
3	To encourage the departments to conduct Departmental Activities	All the departments conducted various cocurricular, extracurricular, extension and social service activities
4	Awareness of Student Satisfaction Survey	Using google forms the survey is administered by IQAC on 20 multiple choice questions and one open ended question.
5	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.
6	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.
7	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 enriched on the NAAC Criterion
8	Preparation of Programme outcomes and course outcomes by faculty	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.
9	Feedback on 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.
10	To conduct annual Academic and Administrative Audit	Annual Academic and Administrative Audit is conducted by appointing an external peer team consisting of 3 experts in the field on 01-03-2019 and is submitted to Fr Principal. A review meeting is organized on the report.

3. Significant Contributions made by IQAC during 2018-19:

S.No.	Contribution	Description
1	Learning Management System:	With the emergence of e-learning and e-content 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 organised 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 e-learning 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.
2	Outcome Based Education:	In order to make the instruction a student centric, 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. 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.
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.
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 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" in the forenoon session covering major key indicators of the seven criterion of NAAC assessment and conducted training activity in the forenoon session.

| 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 (+2), Undergraduate and Postgraduate Students. |

4. Quality initiatives by IQAC for promoting quality culture

S.No.	Item/Title of the quality initiative by IQAC	Date	Duration in day	Number of participants / beneficiaries
1	Induction Programme for the faculty on probation (Teaching-Learning Methodology)	6/4/2018	2	30
2	Annual Orientation Programme: Workshop on Towards fourth Cycle of Accreditation by NAAC and Academic Planner Preparation for UG and PG Faculty	6/6/2018	1	225
3	National Conclave Cum War Room on Outcome Based Education in collaboration with The Commissionerate of Collegiate Education Govt of AP	10/25/2018	3	225
4	Workshop on the Preparation of Course Handouts based on OBE for UG Faculty	11/28/2018	2	165
5	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	11/12/2018	1	450
6	Workshop on Learning Management System-Moodle	3/22/2019	2	48
7	Academic & Administrative Audit	3/1/2019	1	300
8	Participation in NIRF	4/4/2019	1	12
9	ISO Certification Visit	1/4/2019	1	150

5. Professional Development Programmes Attended by the Faculty to improve the Quality

S.No.	Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration in day
1	Triennial Conference of the International Association of Jesuit Universities	Fr. Dr. G. A. P. Kishore, SJ,	8th July 2018	12th July 2018	6
2	Case Studies and Story Telling	Dr. B. Gopal Krishna Murthy	11th June,2018	16th June,2018	6
3	"Self-Awareness and Higher Goals in Education"	Dr. L. Subha	4th June 2018	8th June 2018	5
4	"Self-Awareness and Higher Goals in Education"	Dr. T. Sai Mamata	4th June 2018	8th June 2018	5
5	"Retooling Language Teaching to the Students of Professional Courses"	Dr. T. Sai Mamata	1st November, 2018	3rd November, 2018	4
6	"OER, Content Development, MOOCS and Moodle"	Mr.M.Maria Das	30th Nov.2018	05th Dec 2018	6
7	"OER, Content Development, MOOCS and Moodle"	Dr. A. Badari Nath	30st Nov.2018	05th Dec 2018	7
8	Recent Trends in Pure and Applied Mathematical Sciences"	Ms. K. Anuradha,	24th August 2018.	26th August 2018.	3
9	"Recent Advances in Mathematics & XXVII Congress of APTSMS"	Ms. K. Anuradha,	08th Dec 2018	10th December 2018	3
10	"Recent Advances in Mathematics & XXVII Congress of APTSMS"	Mr. K .N. Koteswara Rao,	08th Dec 2018	10th December 2018	3
11	"Recent Advances in Mathematics & XXVII Congress of APTSMS"	Ms.KVL Naga Mallika	08th Dec 2018	10th December 2018	3
12	"Applications of Mathematics in Engineering"	Ms. J. Hari Priya	17th Dec 2018	19th Dec. 2018	3
13	MOOCS	Dr. G. Srinivasa Rao	31st August 2018.	2nd Sept 2018.	3
14	MOOCS	Dr. D.B. Karuna Kumar	31st August 2018.	2nd Sept 2018.	3
15	"OER, Content Development, Moocs and Moodle"	Dr.K.Rayapa Reddy	30th November 2018.	5th December, 2018.	6
16	India International Science	Dr.B.Siva Kumari	5 October,	8 October,	4

	Festival (IISF)		2018.	2018.	
17	India International Science Festival (IISF)	Ms.V.Kavitha	5 October, 2018.	8 October, 2018.	5
18	ZOHO and InstaEMI	Dr.N.A.Francis Xavier	22th Octr 2018	26th Octr 2018	5
19	ZOHO and InstaEMI	Dr.B.Syam Sundar	22th Octr 2018	26th Octr 2018	5
20	"Reorienting for greater Apostolic Effectiveness (REGAE)	Rev Fr N Bujji Babu	14th Nov 2018.	16th Nov 2018	3
21	Cloud Infrastructure & Services	Mrs.R.P.L.D.B.Poonam	31st October 2018	05th Nov 2018.	6
22	Cloud Infrastructure & Services	Mr.G.V.S.Narasimha	31st October 2018	05th Nov 2018.	6
23	Cloud Infrastructure & Services	Mrs.Manjula	31st October 2018	05th Nov 2018.	6
24	Cloud Infrastructure & Services	Mr.G.V.S.Narasimha	31st October 2018	05th Nov 2018.	6
25	Cloud Infrastructure & Services	Mr.Anand	31st October 2018	05th Nov 2018.	6
26	Cloud Infrastructure & Services	Mr.Bhavani Shankar	31st October 2018	05th Nov 2018.	6
27	Cloud Infrastructure & Services	Mrs.Radhika	31st October 2018	05th Nov 2018.	6
28	"Data Sciences & Its Applications"	Mr.P.Bhavani Shankar	28th Sept 2018.	29th Sept 2018.	2

PRINCIPAL
ANDHRA LOYOLA COLLEGE
VIJAYAWADA-8