

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

#### I. Details of the Institution

1.1 Name of the Institution	Loyola Academy Degree & PG
1.2 Address Line 1	Alwal
Address Line 2	Alwal
City/Town	Secunderabad
State	Telangana State
Pin Code	500010
Institution e-mail address	lacademyinformation@yahoo.in
Contact Nos.	040-27862363/27860077
Name of the Head of the Institution:	Rev Fr Dr K.S. Casimir SJ
Tel. No. with STD Code:	040-27872367
Mobile:	09393366652

Name of the IQAC Co-ordinator:

Mr.P.V.R.S.Prasad

Mobile:

09849909036

IQAC e-mail address:

pvrs\_prasad@yahoo.co.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

EC/56/RAR/60

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.loyolaacademyugpg.ac.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A		2006	5 Years
2	2 <sup>nd</sup> Cycle	A	3.50/4	2011	5 Years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

12/06/2004

**1.8 AQAR for the year (for example 2010-11)**

2016-2017

**1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)**

- i. AQAR 2011-2012 submitted to NAAC on 19-12-2014
- ii. AQAR 2012-2013 submitted to NAAC on 23-12-2014
- iii. AQAR 2013-2014 submitted to NAAC on 23-12-2014
- iv. AQAR 2014-2015 submitted to NAAC on 22-03-2016
- v. AQAR 2015-2016 submitted to NAAC on 04-02-2017

**1.10 Institutional Status**

University	State	<input checked="" type="checkbox"/>	Central	<input checked="" type="checkbox"/>	Deemed	<input checked="" type="checkbox"/>	Private	<input checked="" type="checkbox"/>
Affiliated College	Yes	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Constituent College	Yes	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Autonomous college of UGC	Yes	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>				
Regulatory Agency approved Institution	Yes	<input checked="" type="checkbox"/>	No	<input checked="" type="checkbox"/>				

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input checked="" type="checkbox"/>	Women	<input checked="" type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input checked="" type="checkbox"/>	Tribal	<input checked="" type="checkbox"/>
Financial Status	Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
	Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-financing	<input checked="" type="checkbox"/>		

**1.11 Type of Faculty/Programme**

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

MCA

1.12 Name of the Affiliating University (*for the Colleges*)

Osmania University

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

v

University with Potential for Excellence

X

UGC-CPE

v

DST Star Scheme

X

UGC-CE

X

UGC-Special Assistance Programme

X

DST-FIST

X

UGC-Innovative PG programmes

X

Any other (*Specify*)

X

UGC-COP Programmes

X

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

2

2.3 No. of students

4

2.4 No. of Management representatives

1

2.5 No. of Alumni

2

2.6 No. of any other stakeholder and

No

Community representatives

2.7 No. of Employers/ Industrialists

No

2.8 No. of other External Experts

No

2.9 Total No. of members

2.10 No. of IQAC meetings held Four

2.11 No. of meetings with various stakeholders: No.  Faculty   
Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No   
If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. Conducts Programmes on the teaching-learning process.
2. Prepares Action Report and the Principal takes necessary steps to implement them.
3. Monitoring Minor Research Projects.
4. Coordinated and ensured the institutionalization of quality parameters
5. Coordinated the Internal and External Academic Audit
6. Personality development program and value added skill enhancement compulsory certificate Programmes were arranged
7. International Seminars and conferences were organised and guest speakers invited for the talks.
8. Teaching-learning activities maintained through student feedback .
9. Initiating and motivating towards teachers research activities.
10. Publishing Handout on outstanding student achievers.
11. Motivating staff to participate in seminars, workshops, publish papers, apply for minor research projects.
12. Equipping lecturers with new teaching methodologies and classroom management skills.
13. Motivating students to participate in seminars, workshops, various cultural activities, games & sports.
14. Strengthening laboratories
15. Strengthening the library
16. Monitoring PLANET (Programme of Loyola Academy Neighborhood Empowerment & Transformation) activities
17. Promoting cultural activities
18. Clean and green program.
19. Farmers contact program.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome successfully achieved by the end of the year \*

Annexure - I

Plan of Action	Achievements
Annexure-I	

\* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken

The management approved the plan of action for the next year and committed possible resources and support for its implementation.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	05		05	
UG	16	02	16	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	Nil	28	28	
Others				
<b>Total</b>	21	30	49	

Interdisciplinary	16			
Innovative				

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

##### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	23
Trimester	
Annual	

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
*(On all aspects)*

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

##### 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Departmental Boards of Studies were conducted for all the 18 UG and 5 PG Departments with University Nominees as subject experts . Some experts from Industry and from Corporate Sectors were also invited. As an Autonomous College, the syllabus is revised and updated every year, as per the requirements of the industry.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

1.B.Com. International Accounting and Finance
2.B.Sc. Computer Data Science & Analytics Engg

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
92	83	8	1	-

2.2 No. of permanent faculty with Ph.D.

17
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2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
83	16	8	NIL	1	1	-	-	-	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

26	Nil	42
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	6	30	7
Presented papers	32	12	Nil
Resource Persons	3	Nil	Nil



2.6 Innovative processes adopted by the institution in Teaching and Learning:

Almanac is prepared by HOD before the starting of the academic year.  
Lesson Plans are prepared by the concerned teachers prior to the beginning of the semester.  
The faculty has been using web resources.  
A good number of video lessons (NPTEL & YouTube) are available and they are being used for the better understanding of the subjects.  
Teachers prepares lecture materials incorporating the audio visual methods.  
LCDs are used in all the courses for teaching.  
HOD periodically monitor teacher's dairy and lesson plans and suggest corrective measures for deviations if any.  
Design based experiments and project works are given to the students.  
Internship / project work/ In-house project works are regularly monitored.

2.7 Total No. of actual teaching days  
During this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Double Valuation  
Photocopy

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop

As the Institution is an autonomous College, every year there is a review of revision/restructuring of the syllabus as per the needs of various industries. Hence, every staff member is involved in this process as a part of Board of Studies

2.10 Average percentage of attendance of students

97

## 2.11 Course/Programme wise

Distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.Sc. Chemical Technology	39	--	85	15	--	100
B.Sc. (Hons) Agri. Science & R.D.	56	--	68	21	--	11
B.Sc. Computer Science & Engg	52	--	89	10	--	1
B. Com (Hons)	50	--	98	2	--	100
B.Sc. Electronics Technology	42	--	91	0	--	9
B.Sc. Computer Maintenance	48	--	86	10	--	4
B. Com. Adv. & Sales Promotion	46	--	81	17	--	2
B.Sc. Biotechnology	35	--	94	3	--	3
B. Com ( General)	51	--	71	20	--	9
B. A. Mass Communication	55	--	93	0	--	7
B. Sc. Food Technology & Mgmt.	37	--	81	8	--	11
B.A. Psychology, English & Journ	51	--	69	30	--	1
B.Sc. Maths, Stats, & Comp. Sci.	38	--	97	3	--	100
B.Sc. Animation Design	34	--	97	0	--	3
B.Com ( Computer)	51	--	94	2	--	4
Bachelor of Business Admin.	52	--	77	19	--	4
M.Sc Organic Chemistry	32	11	13	4	--	87.5
M.Sc Biotechnology	25	12	7	4	--	92
M.Sc Food Technology	22	12	10	-	--	100
MBA	41	10	14	14	3	100
MCA	21	9	9	3	--	100

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

IQAC contributes by arranging orientation programmes on teaching learning process. It also conducts guest lectures by the subject experts both from the university and other esteemed institutions. It monitors the teaching and learning process by conducting Internal Academic Audit by a specially constituted Internal Academic Audit Committee. Evaluation of teaching process is done on the basis of feedback from the students and other stakeholders.

## 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	134
Faculty exchange programme	Nil
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others	7

## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	16	01	Nil	01
Technical Staff	12	1	Nil	Nil

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC continuously monitors the research activities in the College and encourages the faculty to apply for Major or Minor research Project.  
Initiates in-house projects.  
Organizes National seminars/workshops/conferences on research related concepts.  
Initiates staff to attend conferences, seminars and workshops.  
To publish papers in national / International Indexed journals /peer reviewed journals.  
They are also encouraged to publish books with national/international publishers.  
To participate in BOS, Academic activities of other institutions /universities /industries to attain skills in revision/update /design of the course curriculum.  
Scrutiny of research proposals before submission to the funding agency.  
All types of administrative support for the faculty towards research activities.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	1	-
Outlay in Rs. Lakhs	-	-	220000	-

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	--	--	--
Non-Peer Review Journals	11	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

#### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

#### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-

Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other(Specify)	9	Self Financing by students	-	-
Total	-	-	-	-

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges  
Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

Organized by the  
Institution

Level	International	National	State	University	College
Number	3	2	Nil	Nil	Nil
Sponsoring agencies	College	College	Nil	Nil	Nil

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

Total	International	National	State	University	Dist	College
1	Nil	Nil	Nil	1	Nil	Nil

3.18 No. of faculty from the Institution  
who are Ph. D. Guides  
and students registered under them

Nil

Nil

3.19 No. of Ph.D. awarded by faculty from the Institution

Nil

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF Nil SRF Nil Project Fellows Nil Any other Nil

3.21 No. of students Participated in NSS events:

University level 6 State level Nil  
National level Nil International level Nil

3.22 No. of students participated in NCC events:

University level Nil State level 2  
National level 3 International level Nil

3.23 No. of Awards won in NSS:

University level	Nil	State level	Nil
National level	Nil	International level	Nil

3.24 No. of Awards won in NCC:

University level	Nil	State level	Nil
National level	3	International level	Nil

3.25 No. of Extension activities organized

University forum	Nil	College forum	30		
NCC	Nil	NSS	Nil	Any other	Nil

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Interfaith Programme was conducted by the college
- “Lab-To-School” Programme was conducted by the Department of Science
- Plantation of saplings was organized under Swatch Bharat
- Teacher’s Day celebration
- Ethnic Day celebration
- NSS organized Blood Donation Camp
- Programme of Loyola Academy Neighbourhood Empowerment & Transformation (PLANET) outreach activities
- Rural Agriculture Work Experience Programme (RAWEP)
- Gender Champion Programme
- Farmer’s Day

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	132.8	--	--	132.8
Class rooms	58	5	Internal	58
Laboratories	39	--	--	39
Seminar Halls	4	--	--	--
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.		5	Internal	5
Value of the equipment purchased during the year (Rs. in Lakhs)	420	4836		
Others	--	--	--	--

#### 4.2 Computerization of administration and library

The library was computerised in July 2011 with 'New Gen Lib Software' and all the books were bar-coded and entered using the same software. The digital library e-sources have been increased from 7,500 to 8,100 which include journals, case studies, subject books, slides & videos accessed through LAN & Wi-Fi. Many different devices (desk tops, laptops, mobiles, tablets etc.) can be used to access the e-content. It consists of almost 17 formats of e-material eg. pdf, ppt, swf, pvc, equb, mobi etc.

Administration system was computerised through 'E-Soft' (replacing EZ School) software for student's application forms, fees, certificates, marks memos etc.

Way 2 sms software was introduced for sending sms to students, parents & staff regarding late coming, absenteeism, marks and other important information like meetings and inspection.

Implementation of ERP in progress.



#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	43564	9374670	1750	872980	45293	10247650
Reference Books	4217	1265660	438	218562	4655	1484222
e-Books	8600	5600	2991400	16500	3033000	22250
Journals	110	353932	15	45400	125	399332
e-Journals	6000	5750	750	16500	6750	22250
Digital Database	01	513618	-	-	01	513618
CD & Video	1170	-	450	-	1620	-
Others (specify) NBHM	112	-	40	-	152	-

NBHM: National Board for Higher Mathematics

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	582	12	200	3	3	8	21	
Added	4	Nil	100	Nil	Nil	Nil	2	
Total	586	12	300	3	3	8	2	

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Internet access is provided to the students and staff on campus at 'Cyber World' where students can work on assignments and projects. Each department is equipped with a computer system and internet connection for the teaching staff to upgrade their knowledge.

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	302130
ii) Campus Infrastructure and facilities	1030730
iii) Equipments	1744177
iv) Others	-----
<b>Total :</b>	<b>3077037</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Orientation programme for all first year degree students introduced them to the various student support services available to them at different stages of their academics like course details, examination pattern, continuous internal assessment, attendance, choice based credit system, skill enhancement compulsory certificate courses, clubs, NCC, NSS, PLANET, Ragging, Suggestions box for their feedback, Students' Grievance Redressal mechanism, mentoring, remedial classes, availing scholarships, counselling, Library, Canteen, Games & sports, Library, ERP, how to take leave, parent teacher meeting, assignment, viva, project/internship, etc.

#### 5.2 Efforts made by the institution for tracking the progression

Progression of students in attendance and academic performance is monitored continually and a well-defined mechanism is developed and practiced in the College

Percentage of attendance of students is calculated and displayed in the information kiosk.

Constant mentoring of students is done by class teachers.

The parents of these students are also informed by sending SMS.

Parent teacher meeting is conducted by each department after the Mid-Semester.

Regular feedback to students is given through PTA meetings as well as one to one interactions with the students; feedback from the parents is also taken on the day.

Department level meetings provide a platform for sharing views about students who require special guidance and care so that necessary steps are taken to motivate, counsel and guide the students in the proper direction.

Every semester academic audit is done to check the progress of individual staff, and departments.

The career guidance and placement cell keeps track of its students' progress and any placement openings are informed to them through email.

In the area of sports, Intramural games are conducted to select the students for representing the College, University, State and Country.

The college cultural fest "RESONANCE" was conducted with the aim of providing a platform to the students to showcase their innate talents.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2573	420	Nil	Nil

(b) No. of students outside the state

Nil

(c) No. of international students

3

Men

No	%
1556	52

Women

No	%
1437	48

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1419	187	44	798	1	2619	1791	221	52	929	0	2993

Demand ratio 1:3

Dropout % <1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Intensive and periodic coaching in English language and Communication Skills is provided for the needy.  
There is Interaction with Experts and Academicians through departmental lectures.

Placement cell posts information of competitive exams on notice board.  
Library provides material which will help the student who wishes to appear for the exams.  
College is registered with TASK.

No. of students beneficiaries

250

5.5 No. of students qualified in these examinations

NET	Nil	SET/SLET	Nil	GATE	Nil	CAT	Nil
IAS/IPS etc	Nil	State PSC	Nil	UPSC	Nil	Others	74

## 5.6 Details of student counselling and career guidance

The main focus is on campus placements. The institution has exclusive carrier guidance and placement cell, and all eligible and enrolled students for such placements are guided for placements.

Intensive and periodic coaching in English language and Communication Skills is provided for needy.

Various recruitment drives are Campus and outside, for final year degree and PG students.

There is interaction with Experts and Academicians through departmental lectures.

Placement cell posts information of competitive exams on the notice board.

Library provides material which will help the students who wishes to appear for the exams.

College is registered with TASK.

No. of students benefitted

250

## 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
24	500	250	37

## 5.8 Details of gender sensitization programmes

1. Employees of Oracle company organized one day seminar for the girls and trained them on various topics like Cloud Computing and how data is stored over the internet.
2. Government of Telangana along with Commissionerate of Collegiate Education organized an orientation on Gender Sensitization Course which was a Two day training program held at JNTU Hyderabad on 3 & 4<sup>th</sup> June 2016, which was sponsored by State Project Directorate, Rashtriya Uchchatar Shiksha Abhiyan (RUSA). Ms Mamatha Rani, the Women's Cell co-ordinator attended the Two day orientation and successfully completed the training.
3. Ms Shailaja Gupta, who runs an NGO called **Bikers Against Women Exploitation**, was the guest speaker. She addressed the gathering on various topics like Breaking Stereotyping, Gender Sensitization and Empowering each other with positive attitudes. Students were highly motivated and expressed their willingness to join the bikers rally which was held on 7<sup>th</sup> Sep 2016.

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

### No. of students participated in cultural events

State/ University level  National level  International level

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	51	492750
Financial support from government	580	80,36,000
Financial support from other sources		
Number of students who received International/ National recognitions	Nil	Nil

### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: One

## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

##### **VISION:**

The vision of Jesuit education is to form

- Leaders in Service following the example of Jesus Christ,
- Men and Women of Competence, Conscience and Compassionate Commitment,
- Who will love tenderly, act justly and walk humbly before God,
- Who will become men and women for others to love and serve God, Country and humankind.

##### **MISSION:**

The above-mentioned vision is realized by Loyola Academy

- a) By inculcating in every student sense of the divine, reverence of the sacred, respect for human life, care for mother earth, compassion for the poor and, concern for justice
- b) And by providing a Christian milieu irrespective of caste and creed, language and region to all deserving students - particularly to the socially and economically marginalized – giving special attention to those belonging to the Catholic Christian Community.

#### 6.2 Does the Institution has a management Information System

The management uses the E-soft software to send information regarding student's absence, marks obtained etc. to their parents through sms. Similarly, staff information regarding meetings, notices, etc is also sent to them through sms and e-mails.

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

Curriculum is designed in order to achieve vision and mission of the institution to fulfill the needs of current era, so that employment can be provided to each and every student of the College.

Faculty consults industry expert of parent department of Osmania University and implement their suggestions in upgrading the syllabus which is approved in the Board of Studies meeting of the respective departments.

Osmania University and implement their suggestions in upgrading the syllabus which is approved in the Board of Studies meeting of the respective departments.

#### 6.3.2 Teaching and Learning

Lesson plan is be prepared in every course and instruction is be delivered adhering to the academic plan. Motivation towards Research for staff and students. Assistance to students to get admission for Higher Education. Encouraging students to do mini projects in the concerned subjects. Expert lectures/NPTEL lectures to create wide exposure to students. Conducting Skill Development training programs.

Video lessons, PPT's, Lab Experiments on theoretical concepts. Periodical evaluation of results and counselling the students as well as faculty. Conducting extra classes for the academically backward students. Faculty are using teaching methods such as blogs, social media for posting hyperlinks, and guiding students on use of online databases for project work. Facilities are provided to assist student to make seminar presentations using audio-visual aids and power point presentations. Each department also maintains a record of innovative seminars presented by the students. Each department regularly invites guest faculty from the concerned Industry. Experts from the Industry are invited to assess internship presentations. Visits are organized to Industries, various social organizations, exhibitions, and technical fairs. Advanced learners are encouraged to present papers at seminars and workshops. Students are encouraged to maintain notice board with display of paper clippings from National and International journals, newspapers and magazines.

### 6.3.3 Examination and Evaluation

The scheme of examination follows continuous evaluation process involving internal assessments, assignments, seminars/viva-voce, Semester-End Examination. The evaluation process follows the SGPA and CGPA methods of scoring on a ten-point scale and final award is given through grades.

### 6.3.4 Research and Development

Three Minor Research Projects were sanctioned by the UGC this year.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

**'Rev. Fr. U.S Paul E-Learning Centre'** is equipped with a digital library which has 1.41 lakh e-resources which can be accessed through Wi-Fi connection. This new digital library has been accessed by around 540 students and 25 lecturers. In addition to this, the library has also started an e-mail service of e-text books. The college library has added 1291 books in this academic year, thus taking the total tally of books to 10247650.

### 6.3.6 Human Resource Management

As a part of HRM teaching staff members were given a chance to participate and present papers in various State, National and International seminars, conferences etc. a two day orientation program was conducted for teaching staff. One day orientation program was conducted on CBCS. One day orientation program was conducted for non-teaching staff.



### 6.3.7 Faculty and Staff recruitment

The recruitment of faculty is done as per university guidelines by paper advertisement, followed by an interview by the recruitment committee comprising of university nominee, subject experts and members of the management.

### 6.3.8 Industry Interaction / Collaboration

Every department of the College has interactions with the industry in framing the syllabi, for projects, industry internship, placements etc

### 6.3.9 Admission of Students

The College conducts an entrance examination followed by interview for admission into UG courses, and follows Osmania University Common Entrance Test and counselling for PG courses.

### 6.4 Welfare schemes for

Teaching	Loyola staff Welfare Association
Non teaching	
Students	Management Scholarships

### 6.5 Total corpus fund generated

Nil

### 6.6 Whether annual financial audit has been done

Yes  No

### 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	CCE	Yes	Academic Audit Cell
Administrative	No	--	Yes	College Auditor

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes      Yes     No

For PG Programmes      Yes     No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

A Continuous Internal Assessment (CIA) system is followed by conducting weekly tests, mid-semester, pre-final, assignment, seminar/viva-voce and external evaluation is done for Semester-End Examination (SEE);Flying squads during examinations; Malpractice prevention committee; Xerox copies of answer sheet on demand.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

College was granted autonomy in the year 1992 by the university grants commission.

6.11 Activities and support from the Alumni Association

A meeting of the Loyola Alumni Association is conducted every year on the second Saturday of November. This year the meeting was conducted on Saturday, 10 November 2016.

#### 6.12 Activities and support from the Parent – Teacher Association

Parent – Teacher meeting is organized by each department once in a semester for appraising the parents about the performance of their ward.

This academic year the Parent-Teacher meeting was held for all the departments on a Sunday, 21<sup>st</sup> August 2016. Parent suggestions were noted and discussed for improvement in the suggested areas. At the beginning of the academic year parents and the students are informed about the college vision, mission, its facilities, student support services, examinations, continuous internal assessment etc.

#### 6.13 Development programmes for support staff

1. All the members of Support Staff are the members of ESIC (Employees State Insurance Corporation) to avail medical benefit.
2. EPF is also provided to the staff.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

Vehicle are not permitted inside the campus.

Saplings were planted in different areas of campus, watered regularly and protected.

Swatch Bharat Program was conducted

Efforts were taken to make the campus plastic free with the help of the students.

## Criterion – VII

### **7. Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Innovation	Impact
1.Motivating staff to do research	1.Three staff members were sanctioned with three minor research projects.
2. Implementation of CBCS	2.Sucessfully implemented

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Annexure-II
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7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Annexure-III
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***\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)***

7.4 Contribution to environmental awareness / protection

Plantation of saplings under Swatch Bharat Programme.  
Pollution free campus.  
Students and staff are encouraged to protect and preserve the natural environment of the college.  
Adequate green belt is developed.  
Students study 'Environmental Studies' as course in their curriculum and learn adequately about the need of the environmental awareness.  
Construction of rain water harvesting pits in the campus  
Efforts towards energy conservation like replacing all the existing lights with LED lights and regular AC servicing through AMC.  
Use of renewable energy like solar energy.

7.5 Whether environmental audit was conducted?    Yes     No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Annexure-IV  
Annexure-V

**8. Plans of institution for next year**

Annexure-VI

Name \_\_\_\_\_                      Name \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

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**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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## ANNEXURE - I

### Action taken in 2016- 2017

S.No.	Plan of Action	Achievement
1	Upgrade facilities for Students - class rooms and laboratories	<ol style="list-style-type: none"> <li>1. Extension of the garden behind CS block.</li> <li>2. White washing of four rooms( Pg Block 21, 22 &amp; Admin 8, 13)</li> <li>3. Painting&amp; polishing of 200 pad chairs in the Admin Block for classroom use.</li> <li>4. Construction of Admin block extension in progress.</li> <li>5. Construction of Indoor Stadium in Progress.</li> <li>6. Construction of second iron stair case for safety purpose at Inigo Block.</li> <li>7. Fire safety system installed in the CS Block.</li> <li>8. Painting of the block with bank extension counter.</li> <li>9. Fencing around the percolation tank.</li> <li>10. Installation of CC TV Cameras (Agri Block, all Labs, Experimental fields, behind CS Block, from entrance to the Church road.)</li> <li>11. Painting of girls hostel, Wash rooms &amp; Veranda</li> <li>12. Extension of parking area.</li> </ol>
2	To impart Quality Education	<ol style="list-style-type: none"> <li>1. Infrastructural facilities (LCD Projector) for better learning environment, are installed.</li> <li>2. Feedback is taken from students for the improvement of teaching- learning processes.</li> </ol>
3	To provide need based Teaching	<ol style="list-style-type: none"> <li>1. Additional revision of lectures and Practical sessions are conducted.</li> <li>2. Support from external faculty From industry and academia is taken, and guest lectures are arranged.</li> </ol>
4	To encourage staff and students participation in seminar, workshop and conference.	<ol style="list-style-type: none"> <li>1. Many faculty members attended faculty development programs to enhance their domain expertise and knowledge of latest trends.</li> <li>2. Guidance is given and students are provided two way fare to participate in national level, competitions/ seminars/ workshops.</li> </ol>
5	Seminar on CBCS	Organized a One-day Seminar
6	To encourage students to participate in sports.	<ol style="list-style-type: none"> <li>1. Aldrin Elizabeth won 2 gold medals, and 1 silver medal at National Asian Winter Games held at Japan.</li> <li>2. Forty one students participated in National Level Games.</li> </ol>
7	To implement ERP in college	Implementation of ERP in progress.

## ANNEXURE - II

Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

1. Extension of garden the garden behind Computer Science completed.
2. White washing of four rooms (post-graduation block room no 21,22& administration block room no 8;13) completed.
3. Painting & polishing of 200 pad chairs for class rooms in the administration block. completed.
4. Construction of administration block extension in progress.
5. Construction of Indoor Stadium in progress.
6. Second iron stair case for safety purpose at Inigo Block, completed.
7. Fire safety system in Computer Science block installed.
8. Painting of block with bank extension counter completed.
9. Fencing around the percolation tank completed.
10. Installation of CC TV Cameras agriculture block, all Labs, experimental fields, behind Computer Science block, from entrance to the Church road, completed.
11. Painting of girls hostel, washrooms & veranda completed.
12. Extension of parking area completed.
13. Feedback was taken from students for the improvement of teaching-learning processes.
14. Revision of lectures and practical sessions are conducted
15. Support from experts from industry and academia is taken and guest lectures are arranged.
16. Many faculty members attended faculty development programs to enhance their domain expertise and knowledge of latest trends.
17. Guidance is given and students were sponsored with two way fare to participate in national level, competitions/seminars/workshops.
18. Aldrin Elizabeth won 2 gold medals, and 1 silver medal at National Asian Winter Games held at Japan.
19. Forty one students participated in national level games.
20. Implementation of ERP in progress.



## ANNEXURE - III

### Best Practices

#### A

#### 1. Title of the Practice

Continuous Internal Assessment (CIA)

#### 2. Goal

Aim: To make the average and below average students especially Vernacular Medium students to perform in a better way.

#### 3. The Context

Describe any particular contextual features or challenging issues that have had to be addressed in designing and implementing the Practice in about 150 words.

#### 4. The Practice

##### Continuous Internal Assessment (CIA):

A student can appear for the Semester-End Examinations SEE only if he/she has obtained a minimum of **40%** Marks in the Continuous Internal Assessment (CIA). The CIA system comprise of **Weekly test, Mid-Semester Exam, Pre-final Exam, Assignment, Viva/Seminar and Attendance**. Weekly test is conducted for 50 minutes, Mid Semester for 2 hours, and Pre-final Exam for 3 hours. Semester-End Exam (SEE), both Theory and Practical are conducted for 3 hours each. The pass mark for S.E.E Theory and Practical is 40% and 50% respectively in each subject. In addition to it CIA and SEE marks put together should not be less than 40% to pass in a subject.

Component	Marks Allotted	Component	Marks Allotted
Weekly test	15	Assignment	05
Mid-Semester	25	Viva/Seminar	05
Pre-final Exam	40	Attendance	10

**Grand Total = 100 (100 will be converted into 40 as per CIA Weightage and SEE Weightage is 60)**

#### 5. Evidence of Success

Slow learners especially (plus 2) Telugu medium students pickup fast and are likely to emerge as the toppers of the class by the time they finish their degree. Evidence of success is seen in the form of NO dropouts. Averages of 90% to 95% results are observed through the job oriented courses.

#### 6. Problems Encountered and Resources Required

The First year students find lot of difficulties in adapt to the CIA system. The staff members play a major role in counselling them for the same.

## **B.**

### **1. Title of the Practice**

Internal Academic Audit Cell (AAC) – functioning

### **2. Goal**

Aim: To improve the quality of teaching, learning and evaluation of various departments.

### **3. The Context**

The departments update the syllabus every year suiting the needs of the industry as well as institutions of national repute.

### **4. The Practice**

Academic Audit Cell (AAC) was constituted this year with a Coordinator and about 5 members of teaching staff. AAC looks into various aspects of academics like uniform distribution of work to faculty, improving the quality of syllabi, conducting the internal audit etc.

It gives a (pre) Board of Studies schedule to all the 16 UG and 5PG departments to have preliminary meeting within the departments. In these meetings each department will discuss about the syllabus at length, to be implemented in the following year. The changes recommended by the department will be approved by the BOS and finally will be ratified by the Academic Council.

It also looks into the maintenance of quality of teaching and learning ,by conducting internal audit of all the departments in a given format.

### **5. Evidence of Success**

AAC has found that majority of the departments have improved their documentation for the preparation of SSR and preparation for academic audit will be easy to conduct by Commissionarate of Collegiate Education, Government of Telangana, Hyderabad .

### **6. Problems Encountered and Resources Required**

Till date no problems have been encountered.

## ANNEXURE - IV

**Key findings from the SWOT Analysis are listed below:**

**Strengths:**

- a) Loyola Institutions run by the Society of Jesus (The Jesuits) has a brand name both within and outside the country.
- b) Strength of character - steadiness, strong work ethics and commitment to quality; discipline, positive attitude to develop every opportunity.
- c) 133 acres of vast land granted by the government to provide access to higher education, and neighbourhood empowerment.
- d) Physical Environment and quality of life: an eco-friendly campus located in the state capital of Telangana State.
- e) 30 years of proven experience in higher education and training with emphasis on professional courses at both undergraduate and post graduate level.
- f) Established and proven know-how/expertise in the field of agriculture, science and technology, management, social sciences and humanities, with 21 teaching departments.
- g) Interdisciplinary and experiential learning, at both the under graduate and post graduate level.
- h) Academic activities adapted to suit the recent socio-economic trends, resulting in the development of a wide range of courses.
- i) Transparent admission policy: Merit based admissions to regular UG courses where as admission to PG courses is through Common Entrance Test conducted by the state government.
- j) Enhancement of skills of faculty through academic and research collaborations with industry and research organizations ;in the field of Commerce, Business Management, ICT, Science, Chemical Technology and Biotechnology.
- k) Semester system of examinations and Continuous Internal Assessment (CIA) system for both UG & PG courses.
- l) Experienced, academic and support staff and continuous improvement of human resources through a strategic staff development programme.
- m) Good facilities and infrastructure like laboratories, central library, digital library, Language lab, ICT, teaching aids, computer networks, farm, and green house etc. are available to both staff and students.

- n) Alumni representation nationally in both public and private sectors and some holding regional/international positions of repute.
- o) Social consciousness through its flagship programmes like Project of Loyola Academy for Neighbourhood Empowerment and Transformation (PLANET), Rural Agricultural Work Experience Programme (RAWEP) etc.,
- p) Sports and Games infrastructure in line with National/UGC standards over an area of 7 acres.
- q) Memorandums of Understanding (MUO'S) have been signed with a few Indian Colleges and foreign universities.

**Weaknesses:**

- a) Inadequate budget for maintenance of equipment, aging infrastructure and latest technology for modernization of teaching and research labs.
- b) Inadequate capital funds to support professional courses.
- c) Lack of Innovative development via research and technology transfer.
- d) Low recruitment and retention levels of staff due to unattractive terms and conditions of employment.
- e) Low proportion of Ph.D. holders among academic staff.
- f) Lack of infrastructure and research culture to enable staff and students in research including physical, financial, and also in human resources.
- g) Lack of formal mechanism on sabbatical leave and financial support for faculty undertaking research activities.
- h) Lack of better access to new technologies for interdisciplinary programs in social sciences and professional courses.
- i) Inadequate library facilities thus limiting academic development.
- j) Non availability of Wi-Fi.

**Opportunities:**

- a) Vast campus with ample space for expansion; being strategically located in the capital city.
- b) Emergence of Hyderabad as a technology Hub. i.e., IT, Pharma and other areas.
- c) Scope for Strategic alliances/ MOUs and partnerships with institutions of international repute.

- d) Strategic alliances / MOUs with Corporates for executive programs.
- e) Strategically positioning the organization in international seminars/executive development of programmes to meet global trends.
- f) Capacity to expand consultancy and extension activities in various disciplines
- g) Growth opportunities in emerging sectors – research, environment and economic development
- h) Adequate land available for creation of additional infrastructure for indoor and outdoor games.
- i) MOU's can be signed with Corporates to increase employability of students.

**Threats:**

- a) Risk of losing prominent faculty and staff for greener pastures.
- b) Growing competition from other reputed colleges/ universities due to privatization of educational sector.
- c) Depletion of trained and senior manpower.
- d) Declining resources from the state government scholarship schemes and increased dependence on tuition revenue.
- e) Declining enrolment of few courses i.e., Social sciences and basic sciences.
- f) Alternative education providers i.e., online courses and distant education
- g) Entry of Foreign Universities.

It is our endeavour to convert the weaknesses into strengths and threats into opportunities to the advantage of the stakeholders.

## ANNEXURE - V

### Report on RAWEP

The RAWEP is a part of B.Sc. Agricultural Science & Rural Development where the students will be staying in the villages for 3 months in the 1<sup>st</sup> semester of 4<sup>th</sup> Year. Twenty six(26) boys were allotted to KVK Jammikunta and thirteen (13) girls to KVK Gaddipally. Mr. G. Sreeramulu, Lecturer in Extension accompanied the boy students while Dr. K. Shanthi (HOD) to Gaddipally along with the girl students on 06-08-2016.

The boys were allotted five villages of VeenavankaMandal. The villages were Lasmakkapally, Reddypally, Himmathnagar, Sriramulapeta and Kothapally.

The girl students were allotted three villages of Garidepally Mandal namely Gaddipally, Penpahad and Ponugodu.

Both the KVK-Jammikunta and KVK- Gaddipally conducted orientation program and 12 theory classes & 6 practical classes for the students in the 6 weeks of their programme schedule. The Coordinator and all the Subject Matter Specialists have taken the classes. The students were shown the functioning of KVK Farms.

**The lecturer wise RAWEP Visits/ follow up has given below :**

Sl.No.	Date	Name of the Lecturer	KVK
1	10/08/16	Mr. G. Sreeramulu	Jammikunta
2	11/08/16	Mr. G. Sreeramulu	Jammikunta
3	12/08/16	Mr. G. Sreeramulu	Gaddipally
4	23/08/16	Mr. G. Sreeramulu	Jammikunta
5	29/08/16	Mrs. Sudha Sundari	Gaddipally
6	01/09/16	Mr. G. Sreeramulu	Jammikunta
7	04/09/16	Dr. Maria Das & Mr. G. Sreeramulu	Jammikunta
8	08/09/16	Dr. A. Raja Reddy	Jammikunta
9	08/09/16	Dr. Maria Das & Dr. K. Krishna Mohan	Gaddipally
10	17/09/16	Mr. G. Sreeramulu	Jammikunta
11	19/09/16	Mr. G. Sreeramulu	Gaddipally
12	25/09/16	Mr. G. Sreeramulu	Jammikunta
13	01/10/16	Mr. G. Sreeramulu	Gaddipally
14	15/10/16	Mr. G. Sreeramulu	Jammikunta
15	22/10/16 (Exhibition)	Dr. K. Shanthi & Mr. G. Sreeramulu	Jammikunta
16	01/11/16 (Exhibition)	Mr. G. Sreeramulu & Mr. Sai Kumar	Gaddipally
17	03/11/16 (Viva)	Dr.K.Krishna Mohan & Mr. G. Sreeramulu	Jammikunta
18	05/11/16 (Viva)	Mrs. Saritha & Mr. G. Sreeramulu	Gaddipally

## **Exhibition**

The boy students organised agricultural exhibition on 22.10.2016 at Sriramulapeta. The students set up 15 stalls for exhibition. The Agricultural Officer of Veenavanka Mandal, the Co-ordinator of KVK-Jammikunta, Local Political Representatives like Sarpanch, MPTC and around 200 farmers attended the exhibition. Our students organized the exhibition in a successful manner. Our students explained their experiences during RAWEP. Lecturers Dr. K. Shanthi & Mr. G. Sreeramulu attended the exhibition.

The girl students organised agricultural exhibition on 01.11.2016 at KVK Premises at Gaddipalli. The students set up 10 stalls for exhibition. Sri. Surendra Mohan, the Collector of Suryapet District has inaugurated the exhibition and visited all the stalls along with other district officials. The Co-ordinator of KVK-Jammikunta, Local Political Representatives like Sarpanch, MPTC and around 100 farmers attended the exhibition. Students organized the exhibition in a successful manner. Our students explained their experiences during RAWEP. After that the KVK staff has organised Rythu Sadassu. Lecturers T Sai Kumar & Mr. G. Sreeramulu attended the exhibition.

## **Viva**

Dr. K. Krishna Mohan and Mr. G. Sreeramulu went to KVK- Jammikunta for conducting viva on 03.11.2016. Dr. K. Venkateshwer Rao, Mr. D. Naresh, Dr. K. Krishna Mohan and G. Sreeramulu conducted the viva and evaluated the performance of the students. All the students attended the viva exam along with their host farmers. On the same day the students were dropped at our college by bus.

Mrs. D.Saritha and Mr. G. Sreeramulu went to KVK- Gaddipally for conducting viva on 05.11.2016. Dr. S. Narasimha Reddy, B. Lava Kumar & Ranga Reddy conducted the viva and evaluated the performance of the students. All the students attended the viva exam along with their host farmers. . On the same day the students were dropped at our college by bus.

\* \* \* \* \*

## **ANNEXURE – VI**

Plans of the Institution for the next year

1. Participate in NIRF
2. Pavements in all blocks for physically challenged.
3. Construction of new classrooms.
4. Conduct International seminar
5. Construction of Administrative block