## Koneru Lakshmaiah Education Foundation (Deemed to be University, Estd. U/S. 3 of UGC Act 1956)



## Annual Quality Assurance Report (AQAR)

Academic Year: 2013-14

## Part – A

## I. Details of the Institution

1.1 Name of the Institution	Koneru Lakshmaiah Education Foundation (Deemed to be University, Estd. U/S. 3 of UGC Act 1956)					
1.2 Address Line 1	Green Fields, Vaddeswaram					
Address Line 2	Kunchanapalli Post					
City/Town	Guntur District					
State	Andhra Pradesh					
Pin Code	522502					
Institution e-mail address	registrar@kluniversity.in					
Contact Nos.	0863-2399999(extn: 1212)					
Name of the Head of the Institution	on: Dr. R. Sreehari Rao Vice chancellor					
Tel. No. with STD Code:	0863-2399999(extn:1188)					
Mobile:	+91-7382623070					
Name of the IQAC Co-ordinator:	Prof. K. Subba Rao					
Mobile:	+91-9347567841					

Koneru Lakshmaiah Education Foundation (Deemed to be University) AQAR 2013-14

iqacoffice@kluniversity.in

15545

1.3 NAAC Track ID (For ex. MHCOGN 18879)

EC/62/A&A/123,Date:5-1-2013

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:

IQAC e-mail address:

http://www.klef.edu.in

Web-link of the AQAR:

https://www.klef.edu.in/pdfs/AQAR-2013-14.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	А	3.16	2013	2018 (5 Years)
2	2 <sup>nd</sup> Cycle	-	-	-	-
3	3 <sup>rd</sup> Cycle	-	-	-	-
4	4 <sup>th</sup> Cycle	-	-	-	-

1.7 Date of Establishment of IQAC :

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

i. AQAR 2012-13 submitted to NAAC on 24-03-2016 (DD/MM/YYYY)

DD/MM/YYYY

2013-2014

10/10/2011

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

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1.10 Institutional Status
UniversityStateCentralDeemed $\checkmark$ Private
Affiliated CollegeYesNo
Constituent College Yes No 🗸
Autonomous college of UGC Yes No $$
Regulatory Agency approved Institution Yes $$ No
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education $$ Men $$ Women $$
Urban Rural $$ Tribal
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financing $$
1.11 Type of Faculty/Programme
Arts Science $$ Commerce $$ Law PEI (Phys Edu)
TEI (Edu) Engineering $$ Health Science Management $$
Others (Specify)
1.12 Name of the Affiliating University (for the Colleges) Not Applicable
1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc

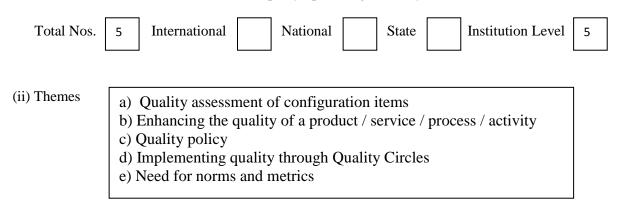
Autonomy by State/Central Govt. / University	Central Gov	ernment	
University with Potential for Excellence	X	UGC-CPE	X
DST Star Scheme	Х	UGC-CE	X
			L

Koneru Lakshmaiah Education Foundation (Deemed to be University) AQAR 2013-14

UGC-Special Assistance Programme	X	DST-FIST	$\checkmark$
UGC-Innovative PG programmes	X	Any other ( <i>Specify</i> )	X
UGC-COP Programmes 2. IQAC Composition and Activit	X ties		
<ul><li>2.1 No. of Teachers</li><li>2.2 No. of Administrative/Technical staff</li></ul>	5		
2.3 No. of students	4		
2.4 No. of Management representatives	2		
2.5 No. of Alumni	2		
2. 6 No. of any other stakeholder and community representatives	2		
2.7 No. of Employers/ Industrialists	2		
<ul><li>2.8 No. of other External Experts</li><li>2.9 Total No. of members</li></ul>	2		
2.10 No. of IQAC meetings held	2		
2.11 No. of meetings with various stakeholders:	No.	B Faculty 3	
Non-Teaching Staff Students 2	Alumni 1	Others 2	
2.12 Has IQAC received any funding from UGC d If yes, mention the amount	luring the yea	r? Yes No _√	

2.13 Seminars and Conferences (only quality related)

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



2.14 Significant Activities and contributions made by IQAC

For assuring Quality and ensuring progressive performance in various activities, the following mechanisms have been developed and activities are conducted by the cell:

- 1. Audited Calendar of events every month.
- 2. Reviewed a set of processes that are related to academics and R & D.
- 3. Developed standard formats for reporting outcomes.
- 4. Developed check lists for auditing elements which are included into monthly reporting.
- 5. Developed documentation Standards.
- 6. Coordinated for Surveillance certification of ISO 9001.

Organized IQAC meetings with different stake holders

### **Regular or periodical tasks undertaken by IQAC**

- 1. Audit is conducted every month based on the monthly reports submitted by various departments and cells. Corrective actions are initiated for improvement.
- 2. Review of the documentation standards.
- 3. Undertaking the performance analysis in relation to the norms and targets.
- 4. Meetings with stake holders.
- 5. Designing and development of standards.
- 6. Recommending the required improvements in the processes and procedures.
- 7. Training the faculty about the quality system.

### 2.15 Plan of Action by IQAC/Outcome

Following are the details of plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Outcome
Auditing set of elements which	The elements that are included into the monthly
are into a specific report on	report have been audited, non-conformances have
monthly basis.	been raised and the same are followed up to ensure
	that the functionaries have taken up the corrective
	action.
Plan of Action	Outcome
Auditing Calendar of events	Auditing of conduction of various events as per the
once in a month.	calendar has been undertaken and the non-
	conformances have been reported.
Review of a set of processes	6 processes have been reviewed for correctness and
that are related to academics and	inaccuracies have been traced and change requests
R&D.	have been raised and follow-up is carried with
	respective functionaries for ensuring that the
	changes have been carried out.
Developing Framework for	NAAC bench marks have been shortlisted and a
NAAC related bench marks.	framework for the same has been designed.
Developing standard formats for	Review and updating of formats related to
reporting outcomes.	academics and research have been developed and
	informed to all the concerned to use the same.
Developing check lists for	8 Check lists have been developed for auditing all
auditing elements which are	the elements that have been included into the
included into monthly reporting.	monthly reporting system.
Developing documentation	Documentation standard for monthly report has
Standards.	been developed and the same is being used by the
	departments for reporting progress related to
	various parameters.
Coordinating for ISO	Coordinated and obtained ISO 9001 Surveillance
Surveillance audit certification.	certification.

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

2.16 Whether the AQAR was placed in statutory body

Management

Syndicate

Any other boo

Yes

dy	

No

Provide the details of the action taken

The Syndicate has directed the following after reviewing the AQAR report submitted for the year 2013-14.

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- 1. To include norms for R & D activities.
- 2. To assess the performance of R & D in comparison with bench marks.

- 3. To include standards related to student progression.
- 4. To include standards related to support services.
- 5. To include the auditing of the processes related to student progression and support services.

IQAC has implemented the above directions.

## Criterion – I

## I. Curricular Aspects

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	12	0	12	12
PG	15	3	15	15
UG	10	0	10	10
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	37	3	37	37
Interdisciplinary	7	3	7	7
Innovative	37	3	37	37

1.1 Details about Academic Programmes

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

	Pattern	Number of programmes	
	Semester	37	
	Trimester	-	
	Annual	-	
1.3 Feedback from stakeholders* (On all aspects)	Alumni 🔬 Pare	nts $$ Employers $$ Students	$\checkmark$
Mode of feedback :	Online $$ Manua	al $\checkmark$ Co-operating schools (for PE	EI) X
*DI 'I I'C/IC			

\*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.

- 1. MTech. (Signal processing) program is introduced.
- 2. B.Tech. Curriculum is revised to outcome based model considering CBCS with Core, Professional electives, open (multidisciplinary) electives, Certificate (value added) courses, mini project, term paper and other flexibilities.
  - i. A Student shall complete 9 elective courses in the undergraduate program.

(5 prof core+1 Management +3 open electives)

- ii. Must have obtained minimum number of 9 credits by choosing courses from University Electives/Open Electives category. Students can also earn extra credits by doing courses of their interest for better prospectus in Higher Education/Public, private and MNC sector jobs/Foreign Education/Entrepreneurship development etc.
- iii. A Student shall complete all audited courses and Non-credit courses including one in sports/games/yoga and NCC/NSS/NSO as prescribed by their respective BOS.
- iv. Successful completion of Mini projects & term papers are mandatory as a part of their curriculum.
- v. Must have undergone industrial training program (other than Practice School) for a period of not less than 4 weeks.
- 3. In MBA, New topics were introduced to match with the changing business environment.

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

1. Centre for Advanced Energy Studies.

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	469	302	115	52	0

179

2.2 No. of permanent faculty with Ph.D.

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
	26	0	12	0	13	0	0	0	51	0

2.4 No. of Guest and Visiting faculty and Temporary facult

orary faculty	0	2	167

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	45	424	0
Presented papers	45	424	0
Resource Persons	2	5	0

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

## The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. The student need assessment is made before the commencement of the class work.
- 2. Bridge courses are conducted for students as per the need assessment.
- 3. Emerging technologies are introduced through electives as part of Specializations.
- 4. Multi-disciplinary knowledge is provided through open electives.
- 5. Course based academic registrations.
- 6. Usage of active learning methods for course delivery.
- 7. Conducting remedial classes for weak students.
- 8. ICT based course delivery.
- 9. All students are exposed to industrial environment through industrial training for weeks.
- 10. Teaching research components at UG level.
- 11. Practice of emerging technologies through Mini projects and Term Papers.
- 12. Tool/Skill based learning.
- 13. Simulation tool based verification of practical and theoretical learning.
- 14. Continuous assessment of teaching and learning process based on student feedback.
- 15. Faculty development through subject based workshops, orientation programs, seminars and conference programs, technology based workshops etc.
- 16. Recognizing and rewarding the faculty for their best performance and innovation in teaching and learning.

### In addition, the following new processes have been adopted by the University in 2013-14.

- 1. The programs are designed outcome based.
- 2. Project based labs.
- 2.7 Total No. of actual teaching days during this academic year

185	

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
  - 1. Declaration of results within 15 days of conducting the end semester examination and issue of grade certificates within 3 weeks from the date of conducting of the end semester examinations.

- 2. Absolute grading on relative scale.
- 3. Enhanced transparency of evaluating by providing Xerox copy of End semester answer booklet to the student.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

90%

636

2.11 Course/Programme wise distribution of pass percentage :

2.11 Course/110	Programme wise distribution of pass percentage :						
Title of the		Total no			Division		
Title of the Program	Branch	of Students Appeared	Distinction	I %	II %	III %	Pass %
UG-Engineeri	ng Stream	- 11					
	BT	43	25.58	25.58	18.60	0.00	69.77
	CE	162	17.90	38.89	33.95	0.00	90.74
	CSE	427	40.05	38.64	18.03	0.00	96.72
B. Tech.	ECE	487	52.36	22.59	21.77	0.00	96.71
	ECM	166	32.53	38.55	18.67	0.00	89.76
	EEE	342	30.12	44.44	20.18	0.00	94.74
	ME	391	28.39	35.81	26.60	0.00	90.79
UG – Non-En	gineering Stream						
	BHM	4	25.00	50.00	0.00	0.00	75.00
	B.Com.	6	16.67	66.67	16.67	0.00	100.00
	BBA	21	9.52	71.43	9.52	0.00	90.48
PG-Engineerin	ng Stream						
	BT	1	100.00	0.00	0.00	0.00	100.00
	CSE	41	26.83	41.46	0.00	0.00	68.29
	CNS	17	17.65	64.71	0.00	0.00	82.35
	CR	5	60.00	0.00	0.00	0.00	60.00
M.Tech	VLSI	14	85.71	14.29	0.00	0.00	100.00
	PED	6	33.33	50.00	0.00	0.00	83.33
	PS	13	0.00	69.23	30.77	0.00	100.00
	ES	41	43.90	36.59	2.44	0.00	82.93
	TE	8	37.50	50.00	0.00	0.00	87.50
PG – Non-Eng	gineering Stream						
	MBA (General)	93	25.81	35.48	20.43	0.00	81.72
	МВА тм	39	30.77	41.03	23.08	0.00	94.87
Management	MBA (Autumn)	24	25.00	29.17	16.67	0.00	70.83
	MCA	15	33.33	53.33	13.33	0.00	100.00

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

The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Auditing Records.
- 2. Process Audit.
- 3. Reviewing the documents.
- 4. Analysing the statistical data and reporting.
- 5. Analysing the progress in terms of LAG and LEAD times.
- 6. Analysing the deviations from the benchmarks and reporting.
- 7. Analysing that data inconsistency and reporting.
- 8. Analysing the data incompleteness and reporting.
- 9. Analysing the deviations in the conduct of activities as per the plan.
- 10. Identifying the new processes and recommending the same for improving the quality.

In addition, the following new processes have been adopted by the University in 2013-14.

- 1. Identifying the new Records and recommending the same for improving the quality.
- 2. Developing the metrics and informing to all the way the metrics are going to be used.
- 3. Analysing the targets set and informing the concerned for improvement of the same keeping in view of Goals and Objectives.
  - 11.
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	293
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	582
Faculty exchange programme	0
Staff training conducted by the university	602
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	598
Others	0

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	539	0	0	0
Technical Staff	160	0	0	0

## **Criterion – III**

## 3. Research, Consultancy and Extension

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

Several processes, procedures, systems and standards have been recommended for implementation that together enhances the quality of research being undertaken. The following recommendations have been made and the same have been considered and implemented by R&D division.

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. To allocate projects to the students in the focussed area of research so that research will progress rapidly.
- 2. To develop norms that can be used to fix the targets to the faculty for achieving sponsored projects, indexed publications, undertaking the consultancy contracts and achieve patents.
- 3. To provide In-house funding for the innovative projects that are targeted towards concept proofing.

### In addition, the following new processes have been adopted by the University in 2013-14.

- 1. To Group the faculty in to various "Research Groups" so that concentrated and connected quality research can be conducted. The activities to be conducted by the research group be identified and the same be monitored.
- 2. To involve the students and the faculty in to one or more research groups based on their area of research so that focussed research can be conducted.
- 3. Monitor the citation count of the papers published by all the faculty of KLU.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	31	8	44
Outlay in Rs. Lakhs	65.75	904.90	249.48	1385.69

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	598	88	686	726
Outlay in Rs. Lakhs	150.26	22.12	172.38	182.43

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	463	32	23
Non-Peer Review Journals	23	6	0
e-Journals	132	0	0
Conference proceedings	45	424	0

3.5 Details on Impact factor of publications:

0.586 0-3.611 16 326 h-index Average Nos. in SCOPUS Range

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 (Rs. In lakhs)	Received (Rs. In lakhs)
Major projects	2013-14	DST-WOS DST-FIST DST-SERB DST-Young Scientist DBT AICTE- MODRBOS- ME CSIR AICTE DRDO DST-SERB	295.76	220.67
Minor Projects				
Interdisciplinary Projects	2013-14	DST-CSI	27.20	4.40
Industry sponsored			1.06	1.06
Projects sponsored by the University/ College			160	154.00
Students research projects (other than compulsory by the University)			14	12.79
Any other(Specify)				
Total			498.02	392.92

3.7 No. of books published	li) W	ith ISBN	l No.	3	Chapters i	n Edited I	Books 1	
3.8 No. of University Depa	-	ithout IS s receivin						
	UGC- DPE	SAP 0		CAS 0		DST-FIST DBT Scho		
3.9 For colleges	Auton INSPI			CPE _ CE _		DBT Star Any Othe	Scheme	
3.10 Revenue generated th	rough o	consultan	су	13,93,611	/_			
3.11 No. of conferences		Level		International	Nation	al State	University	College
organized by the Institu	ition	Number		0	15	0	0	0
organized by the Institu	IIIOII	Sponso: agencie	-	KLEF	KLEF DRD( 1	· ·	-	KLEF
3.12 No. of faculty served	as expe	erts, chair	rpersor	ns or resource j	persons	2		
3.13 No. of collaborations		Inte	ernatio	nal 20 Na	ational	209	Any other	0
3.14 No. of linkages create	d durir	g this ye	ar	136				
3.15 Total budget for resea	rch for	current	year in	lakhs :				
From Funding agency	227.1	3	From 1	Management o	f Univers	sity/Colleg	ge 175	
Total	402.1	3						
3.16 No. of patents receive	ed this	year	Туре	of Patent		N	ımber	
		N	Vationa	1	Applied Granted		1 0	
					Applied		0	
			nternati	ional —	Granted		1	

Commercialised

0

0

Applied

Granted

#### 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
6	0	6	0	0	0	0

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

104	
280	

2

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

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

JRF 1	SRF 0	Project Fellows	9	Any other	38
3.21 No. of students Particip	pated in NSS events:				
		University level	61	State level	0
		National level	0	International le	evel 0
3.22 No. of students partici	pated in NCC events:				
		University level	0	State level	0
		National level	0	International	level 0
3.23 No. of Awards won in	NSS:	University level	0	State level	0
		National level	0	International le	evel 0
3.24 No. of Awards won in	NCC:				
		University level	0	State level	0
		National level	0	International le	evel 0
3.25 No. of Extension activity	ities organized				
University forum	0 College f	Forum 0			
NCC	0 NSS	29	Any	other 10	

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

- Awareness of Traffic Rules
- Blood Donation Camp
- ➢ Health Camp
- Worlds No Smoking Day
- Technology Oriented Teaching
- Science Exhibition
- Awareness Program For Construction
- > Helping In Primary Education In Surrounding Rural Areas For Children And Women
- Shri Shirdi Sai Baba Ashramam, Khuddus,
- Rally for Harmony and Peace
- Rice Distribution to Orphanage
- Clean and Green
- Health Awareness
- Vanamahotsavam
- Independence Day
- Heart Diseases Prevention Awareness
- ➢ Eye Camp
- Engineers Day
- Blood Grouping
- Gandhi Jayanthi
- Career Guidance in Schools
- ➢ Vanamahotsavam
- Cleanliness Drive
- Water Conservation Rally
- > Awareness of Government Schemes to Villagers
- Empowerment of Women in Villages
- AIDS Awareness Rally
- Awareness on Human Rights
- Peace Rally
- Traffic Awareness Programme

## 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	43.56 acres			43.56 acres
Classrooms	126	15		141
Laboratories	98	28	Internal	126
Seminar Halls	3	1	funding	4
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	66	45		111
Value of the equipment purchased during the year (Rs. in Lakhs)	1662.86	661.53		2324.39
Others(Rs. in Lakhs)	208.90	460.35		669.25

4.2 Computerization of administration and library

- 1. HR System
- 2. Finance Systems
- 3. Meetings System
- 4. Academic System
- 5. R and D System
- 6. Student Information System
- 7. Faculty Management System
- 8. Issue System
- 9. Procurement System
- 10. Returns System
- 11. Transfer System
- 12. Loans System
- 13. Cataloguing System
- 14. Search System

#### 4.3 Library services:

	Existing		Newly	y Added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	87210	201,84,728	8096	43,88,452	95306	245,73,180	
Reference Books	24536	85,39,963	1246	9,52,304	25782	94,92,267	
e-Books	0	Nil	137946	1,41,484	137946	1,41,484	

Journals	332	250865	3	14,17,981 (New+Renewal)	335	14,17,981 (New+Renewal)
e-Journals	14897	21,39,948	1065	13,05,229 (New+Renewal)	15962	13,05,229 (New+Renewal)
Digital Database	2	1,75,281	2	13,64,780 (New+Renewal)	4	13,64,780 (New+Renewal)
CD & Video	5361	20,000	625	4,000	5986	24,000
Others (Specify)	DELNET	11,500	NPTEL - 128 Courses, INFLIBNET	1,05,000	128	1,16,500

4.4 Technology up gradation (overall)

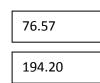
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	1674	10	295 MBP S Entire Campus and Hostels are Wifi Enabled		10	21	12	2
Added	410	1	25MB PS	Entire Campus and Hostels are Wifi Enabled	1	1	0	1
Total	2084	11	320 MBP S	Entire Campus and Hostels are Wifi Enabled	11	22	12	3

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

- 1. Use of Internet
- 2. Hands on with Tools
- 3. Using ICT Gadgets
- 4. Hybrid Networking
- 5. E-learning
- 6. Using computers for automating
- 4.6 Amount spent on maintenance in lakhs :

ii) Campus Infrastructure and facilities

i) ICT



iii) Equipments		9.56
iv) Others		242.44
	Total :	522.78

## Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Recommended to constitute student committees at the department level in the beginning of the academic year for each of the support services like Transport, Hostels, Sports etc and to conduct periodical meetings to find any issues related to the Support Services.
- 2. Recommended to constitute Central Level Committees in the beginning of the academic year for each of the support services like Transport, Hostels, Sports etc headed by a Prof.In-charge for each of the committees. These Central Level Committees takes the inputs from the department level committees, analyse the issues and initiate the corrective steps as per the need.
- 3. An audit system is developed to audit the functioning of all the department level and central level committees and to initiate the corrective steps based on Non conferences.
- 4. An audit system is developed to audit the curriculum and quality of faculty for training the students related to placements and competitive examinations and to initiate the corrective steps based on Non conferences.

### In addition, the following new processes have been adopted by the University in 2013-14.

1. Recommended to form a separate cell for training the students exclusively for civil services examinations.

5.2 Efforts made by the institution for tracking the progression

- 1. University has established a separate cell named as "ALUMNI RELATIONS CELL" with a full time Director to the cell.
- 2. Through this Cell, efforts are continuously made for tracking the progression of the students in the categories of who have gone for higher studies as well as who have gone for job.
- 3. One major "SILVER JUBILEE" event is conducted every year for ALUMNI with which tracking the progression is taking place effectively.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
8951	576	280	0

(b) No. of students outside the state

(c) No. of international students

148
-----

665

	No	%		No	%
Men	6938	72.82	Women	2589	27.1

Last Year								This Y	ear		
General	SC	ST	OBC	Physically Challenged	Total	Gene ral	SC	ST	OBC	Physically Challenged	Total
7217	208	28	1754	4	9211	7261	231	34	1994	7	9527

Demand ratio: 8.41

Dropout % : 2.38%

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

In House Training programs have been conducted for coaching the students for competitive examinations which include GRE, GATE, GMAT, TOEFL, IELTS, CAT.

No. of students beneficiaries				761			
5.5 No. of studen	ts quali	fied in these example	minatio	ons			
NET	0	SET/SLET	0	GATE	50	CAT	27
IAS/IPS etc	0	State PSC	0	UPSC	0	Others	584

5.6 Details of student counselling and career guidance

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Allocation of one Faculty member for every 20 students.
- 2. Interaction of the counsellor with the students once in a week.
- 3. Interaction of the counsellor once in a week over phone or through message.
- 4. Interaction of the Psychologists with identified students for addressing the psychological issues.
- 5. Career guidance to the students once in a month through career guidance cell.

No. of students benefitted



#### 5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
99	1097	805	67

#### 5.8 Details of gender sensitization programmes

All the programmes are common to both the genders. There are no separate gender sensitized programmes. Women reservation as per the norm is followed during admission.

## The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

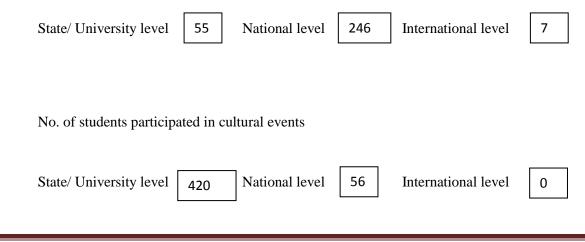
- 1. Displaying special posters on women rights and privileges in corridors by Women Protection Cell (WPC), towards sensitizing male staff and students.
- 2. Maintain girl student strength to be at least 33%.
- 3. During the recruitment of the faculty and the staff gender balancing is done.
- 4. Provided a separate counselling service to the Girls through established women forum.

### In addition, the following new processes have been adopted by the University in 2013-14.

- 1. Workshop on K L University policy against "Sexual Harassment at our place of work".
- 2. Health awareness program on Health Care & Skin Care.
- 3. SAHELI: "Nirbaya Act".
- 4. Establishment of Women Protection Cell (WPC).
- 5. Conducting workshops and seminars related to women's legal rights, empowerment etc.
- 6. Special measures are adopted to prevent ragging of girl students.

### 5.9 Students Activities

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



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

Sports : State/ University level	8	National level	30	International level	7
Cultural: State/ University level	21	National level	16	International level	0

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	7645	280231100/-
Financial support from government	0	0
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0

#### 5.11 Student organised / initiatives

Fairs : State/ University level	61	National level	4	International level	0
Exhibition: State/ University level	20	National level	0	International level	0
5.12 No. of social initiatives under	taken b	y the students	39		
5.13 Major grievances of students (i	f any) re	edressed:			

## **Criterion – VI**

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To be a globally renowned University.

**Mission:** To impart quality higher education and to undertake research and extension with emphasis on application and innovation that cater to the emerging societal needs through all-round development of students of all sections enabling them to be globally competitive and socially responsible citizens with intrinsic values.

6.2 Does the Institution has a management Information System

1. Yes. University has an excellent Management Information system. All the departments and cells prepare the monthly reports basing on various activities organized by them and the report goes to the Management for information.

- 2. IQAC sends periodically its audit reports covering compliance of various activities to the management for information.
- 3. An effective ERP (Automation System) is existing with which information from various sources of the University reaches the Management.
- 6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- Feedback on curriculum is taken from various stake holders including parents, alumni, industry, academic peers and various students.
- Syllabus is reviewed periodically by the Department Curriculum Development Committee in which all the feedback points given by various stakeholders are analysed. Necessary suggestions are incorporated.
- B.O.S (Board of Studies) meeting is conducted twice in the academic year in which outside academic peers are also involved. Syllabus as per the requirement of industry and societal needs is upgraded and is sent to the Academic Council of the University for approval.
- After getting the approval of the Academic Council, the syllabus is released for implementation.
- 6.3.2 Teaching and Learning

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- Ensuring highly Qualified and experienced faculty are recruited and retained.
- Encouraging the faculty to upgrade their knowledge by deputing them to participate in workshops, conferences, seminars, industrial training etc.
- Conducting number of training programs for the faculty through selffinanced "Academic Staff College" of the University for enhancing the skills of faculty.
- Upgrading the laboratories with the latest equipment for ensuring the effective exposure of students and faculty.
- Establishing industry oriented special laboratories.
- Lesson plan preparation for uniform coverage of syllabus.
- Appointment of Course coordinators to ensure Uniform course delivery.
- Updating the e-learning sites with the presentations by the faculty which are accessible to the students online.

- Effective usage of simulation tools by the students.
- Training the students in using several tools on their own Laptops.
- Offering number of Academic flexibilities to the students.
- Effective academics counselling mechanism for counselling the students.
- Identifying the slow learners and advising them during the process of course selection.
- Student centric initiatives in the class rooms activities.
- Inculcating self and active learning in students through assignments and tutorials.
- Monitored internship program through PRACTICE SCHOOL. (Training in industry)
- Term papers, Mini projects for effective application of concepts.
- Delivery of few courses by foreign faculty.
- ICT enabled class rooms.
- Member of "All India Virtual Class Room" initiated by MHRD.
- Conduct of Subject based seminars.
- Conduct of Subject based Workshops.
- Organising Guest Lectures by renowned academicians and industrial experts.
- Conduct of industrial skills focussed Certificate Courses.

## In addition, the following new processes have been adopted by the University in 2013-14.

• Implementation of "Project based Laboratories" with which a project is developed in each and every core laboratory by the students individually.

### 6.3.3 Examination and Evaluation

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Continuous evaluation system in the form of Tests, Assignments, Seminars, vivavoce and end semester final examination.
- 2. Lab component is embedded with theory component for the evaluation of complete "COURSE".
- 3. Hybrid system of Absolute and Relative grading is incorporated.
- 4. Elimination of evaluation party by making single faculty to correct the answer of all the students for the same question.

# In addition, the following new processes have been adopted by the University in 2013-14.

- 1. Ensuring the declaration of results with in 2 to 3 weeks time.
- 2. Conduct of summer term courses for detained students and also for the students who wants to improve their grading.
- 6.3.4 Research and Development
  - 1. Grouping of faculty in to various "Research Groups".
  - 2. Involving students also along with the faculty in various research groups.
  - 3. Enabling the Academic departments to apply for "Funding Projects" to various funding agencies including for FIST sponsored funding of DST.
  - 4. Enabling the faculty to apply for the prestigious "UGC Research Awards".
  - 5. Enabling the faculty to give high quality projects to the students from the research areas.
  - 6. Enabling the faculty to publish their research findings in high impact factor journals including SCOPUS indexed journals.
  - 7. Enabling the students to convert their project outcomes in to paper publications.
  - 8. Enabling the library to subscribe for number of standard National and International journals.
  - 9. Enabling the library to enhance the e-resources facilities.
  - 10. Enabling the faculty to registrar for Ph.D if they were not registered earlier.
  - 11. Enabling the faculty to apply for "in house research funding".
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
  - 1. Library Committee is created / constituted in all the academic departments in which some students are also members.
  - 2. Central level Library Advisory Committee is constituted in which outside experts are also members.
  - 3. Departments send the requirement to the central library for procurement well before the commencement of the semester.
  - 4. Central library ensures the availability of required books of the departments before the commencement of the semester by procuring them as per the approved budget.
  - 5. Usage of digital library effectively.
  - 6. Working of the library beyond the working hours and also on holidays.
  - 7. Maintaining an effective "Repository" system.
  - 8. Subscribing for standard National and International Journals.
  - 9. Operating department libraries. Over and above the Central library.
  - 10. Fully automated system in operation.
  - 11. "ET facilities and Animation" department procures and maintains all the ICT enabled. Teaching aids in classrooms, conference halls etc.
  - 12. All the classrooms are ICT enabled class rooms.
  - 13. Video conferencing facility is made available.

#### 6.3.6 Human Resource Management

## The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Recruiting qualified and experienced faculty by properly constituted selection committees.
- 2. Maintaining the faculty student ratio as per the applicable norms.
- 3. Deputing the faculty for conferences, workshop for up-gradation of knowledge.
- 4. Implementation of Welfare schemes for faculty and staff.

### 6.3.7 Faculty and Staff recruitment

## The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Faculty with higher qualification are only considered for recruitment. (M. Tech. is minimum in case of engineering, Ph. D in case of Management and Humanities).
- 2. Faculty with considerable experience only are considered for recruitment.
- 3. Faculty with Research potential and industrial experience are given preference.
- 4. Constituted Committee for each department conducts the recruitment process effectively by conducting written test, followed by interview in different phases which ensures the Quality of recruitment process.
- 5. Staff recruitment is also through a constituted committee for each department which take into consideration the qualification, experience and performance in interview for ensuring the quality of recruitment process and quality of recruited Staff.

### 6.3.8 Industry Interaction / Collaboration

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Industrial visits are organized for students.
- 2. Students are sent for one month internship to various reputed industries after the 2<sup>nd</sup> year B. Tech during their summer break.
- 3. Students are sent for 6 months monitored internship to various industries during their final year engineering. (PRACTICE SCHOOL)
- 4. Management students are sent for 3 months internship to various reputed industries.
- 5. Guest lectures are organized with Industrial experts.
- 6. Workshops are conducted involving Industrial experts.
- 7. Industrial expert's suggestions are duly considered in the process of developing curriculum.

- 8. Certificate courses are conducted which are in accordance with the needs of the industry that enhance the related skills of the students.
- 9. Campus placements in various reputed companies are provided to all the eligible students.
- 10. Active M.O.Us are entered into with good number of industries.

### 6.3.9 Admission of Students

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. An all India basis entrance examination is conducted by the University in various states of the country for admission of students.
- 2. Academic percentage (10+2 level) is also given due weight-age in the admission process.
- 3. Performance in National level competitive examinations like JEE and State level examinations like EAMCET are also considered in the admission process.
- 4. Reservations are followed in the admission process including reservation for girl students.
- 5. Admissions are given under the Sports and extra-curricular activities category to the deserving students.

6.4 Welfare schemes for

	Med claim
Teaching	Gratuity
_	Fee Concessions to the Children of Employees
	Fee reimbursement to children of the faculty who study outside the university
Non	Med claim
teaching	Gratuity
	Fee Concessions to the Children of Employees
	Free counselling to all the students.
Students	Dispensary and ambulance facility.
Students	Fitness centers with state of the art equipment.
	Yoga and Sports.

6.5 Total corpus fund generated

10,00,00,000/-(Rupees Ten Crores Only)

6.6 Whether annual financial audit has been done

Yes  $\sqrt{}$  No

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

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic	$\checkmark$	ISO	$\checkmark$	Director IQAC	
Administrative	$\checkmark$	ISO	$\checkmark$	Director IQAC	

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

For UG Programmes

√ No

		2		
For PG Programmes	Yes	N	No	

Yes

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

- 1. Declaration of results within 15 days of conducting the comprehensive examination and issue of grade certificates within 3 weeks from the date of conducting of the comprehensive examinations.
- 2. Absolute grading with relative scale.
- 3. Enhanced transparency of evaluating by providing Xerox copy of End semester answer booklet to the student.
- 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable, University has no affiliated / constituent colleges

6.11 Activities and support from the Alumni Association

1. On 9<sup>th</sup> November 2013 Alumni Silver Jubilee celebrations for 1984-88 Batch.

6.12 Activities and support from the Parent – Teacher Association

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. At the time of admission, Parents are explained about all the activities of the University with which student effectively progress in the University.
- 2. After evaluating the student in each component, performance of the student is sent to the parent along with the details of attendance.
- 3. Counsellor earmarked to the student is in touch with the parent on continuous basis and inform the parent about the progress of ward.
- 4. Parents meet is conducted every year and suggestions, feedback of the parents is taken by the department on various aspects.

6.13 Development programmes for support staff

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

1. Lab Technicians were trained by the respective faculty in-charges of the labs in each Department.

### In addition, the following new processes have been adopted by the University in 2013-14.

1. 4-Days workshop on MS Office for Library Staff.

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

- 1. Eco-friendliness is the policy of the University. Lawns, Gardens, and Major trees are given utmost importance and required care is taken to maintain the Campus Green, even while new constructions are initiated.
- 2. Approach roads are lined with trees and shrubs in and around the campus.
- 3. Use of Plastic is banned in the campus.
- 4. Different coloured dust bins are used to drop the biodegradable waste, recyclable paper waste and other wastes.
- 5. Bio-Diversity park is maintained which shelters various types of rabbits, cocks, ducks, parrots, monkeys etc.
- 6. Biogas plant is being used by the University to generate biogas from the hostel waste.
- 7. Solar heating system has been in use for heating water in hostels.
- 8. Rain water harvesting is made, and recycled water is used for gardening.
- 9. Sewage treatment plant is maintained.
- 10. Students and faculty are organizing various awareness camps such as "No to Plastic", "Switch OFF.. when not in Use", "Clean and Green" etc.

## 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.

Numbers of innovations have been introduced during the academic years which have created a positive impact on the functioning of the University. A few of them are as follows:

# The following processes that were adopted by the University in 2012-13 have been continued in 2013-14.

- 1. Releasing the calendar of activities for the entire academic year in the beginning which helped the departments to plan their activities as per the calendar.
- 2. The course coordinator system for multi sections has resulted in to uniform coverage of syllabus and uniform delivery in multi sections.

- 3. Uploading of course content in e-learning sites has helped the students in better accessing of content.
- 4. Organizing subject based Seminars, Subject based workshops have helped the faculty and students to enhance their core technical skills.
- 5. Course delivery by Foreign faculty has helped the students to have the international exposure.
- 6. Offering Academic flexibilities like Degree with specialization, interdisciplinary electives etc... have helped the students to have better exposure in their selected areas.
- 7. Involving students in various committees has helped the students to share their thoughts for further improvement of system.
- 8. Operating hobby clubs in the University has helped the students to involve as per their choice of interest (hobbies).
- 9. Conducting Seminars and Group discussions on weekly basis has helped the students to improve their communication skills.
- 10. Guest lectures, Industrial visits, Industrial training and Practice school have enhanced the student exposure to various industrial processes.
- 11. Organizing International Conferences by the departments has helped the faculty and students to have exposure in latest focused areas of research.

### In addition, the following new processes have been adopted by the University in 2013-14.

- 1. Concept of PROJECT BASED LABORATORIES has helped the students to apply their core skills effectively in various labs in the form of projects.
- 2. Operating Research groups in focuses areas has helped the faculty to do quality research in terms of sponsored projects and in publishing papers in indexed journals.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

S. No.	Plan of Action for innovation	Action taken report
1.	Releasing the Calendar of activities for	Released the Calendar of activities for the
	the entire academic year.	entire academic year for implementations.
2.	Allocating the Course coordinators for	Course coordinators are allocated for multi
	multi section courses.	section courses.
3.	Uploading the course content in e-	All the faculty uploaded the course content
	learning sites.	in their e-learning sites.
4	Implementing the concept of PROJECT	Implemented the concept of PROJECT
	BASED LAB for all the core laboratory	BASED LAB for all the core laboratory
	courses.	courses.
5.	Organising subject based seminars and	Subject based seminars and subject based
	subject based workshops.	workshops are organized by the
		departments.
6.	Delivering a part of course by foreign	Few courses were delivered by Foreign

	faculty.	faculty covering various departments in the
		university.
7.	Offering Academic flexibilities	Offered Academic flexibilities to students.
8.	Involving students in various	Involved students in various committees
	committees.	for better improvement in the system.
9.	Operating hobby clubs in the University.	Operated hobby clubs in the University and
		students are enrolled as per their choice.
10.	Conducting seminars and group	Conducted seminars and group discussions
	discussions for students	for students.
11.	Exposing students to various industrial	Exposed students to various industrial
	processes.	processes through Guest lectures, Industrial
		visits, Industrial training & Practice
		School.
12.	Organising International conferences by	Organised International conferences in all
	the departments.	the departments.
13.	Operating research groups in focussed	Operated research groups in focussed
	areas.	areas.

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

- 1. Implementation of Calendar of events"
- 2. KLU student ordinate (KLUSO)
- 3.

### Details about the Best Practices are placed at Annexure-C, Annexure-D

7.4 Contribution to environmental awareness / protection

Students and faculty are organizing various awareness camps such as "No to Plastic", "Switch OFF when not in Use", "Clean and Green" etc...

7.5 Whether environmental audit was conducted?



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

- 1. Students are involved in various committees and their inputs are analysed for improvement in the processes and the system.
- 2. SWOT analysis for placement registered students is done periodically and necessary training is imparted to the students in accordance with their weaknees.
- 3. Technical certificate courses are offered in all the departments for enhancing the skills of the students.
- 4. Certificate course in sports is made compulsory for all the students.
- 5. Research clubs and research groups are constituted for strengthening the research.

### 8. Plans of institution for next year

1. To conduct international conference in department of Computer Science and Engineering, Electrical and Electronics Engineering and Central Library.

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- To apply and to aim for FIST funding from DST.
- To apply and aim for few faculty research awards.

Name \_\_\_\_\_

Name \_\_\_\_\_

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Koneru Lakshmaiah Education Foundation (Deemed to be University) AQAR 2013-14

## Academic Calendar for the year 2013-14

### Academic calendar for B. tech programs (Odd Semester)

Orientation+ Registration for freshers	11 '" July 2013
Commencement of class work for	15''' July 2013
freshers	
Assignment /I" evaluation	Will be announced by course coordinator
Test-1/2" evaluation	Will be announced by course coordinator
Technical Festival	1 <sup>st</sup> week October, 2013
Quiz Week/3'" evaluation	Will be announced by course coordinator
Intern Lab Exam Week (During Lab	Will be announced by course coordinator
al hours only)	
Test -2/4" evaluation	Will be announced by course coordinator
Last instruction day	9"'November, 2013
End Semester Exam starts	18"'November, 2013
Semester break	1st December to I 5" December, 2013

### Academic calendar for B. tech programs (Even Semester)

Registration	16 <sup>th</sup> December, 2013
Commencement of class w'"'ork	1 7 <sup>th</sup> December, 2013
Assignment /I st evaluation	Will be announced by course coordinator
Test -1/2"" evaluation	Will be announced by course coordinator
Cultural Festival	2nd Week of February, 2014
	Will be announced by course coordinator
Internal Lab Exam Week{During Lab hours	Will be announced by course coordinator
only)	
Test -2/ 4" evaluation	Will be announced by course coordinator
Last instruction day	17" April, 2014
End Semester Exam starts	28" April, 2014
Summer term classes from	12''' May, 2014
Semester break	12" May to 5'" July, 2014
Registration for Third Semester (2013-14	7'" July, 2014
batch)	-
Commencement of Class work for 3 <sup>10</sup> semester	8"' July, 2014

### Analysis of feedback on the curriculum by stakeholders

Feedback from different stake holders has been collected in respect of the curriculum offered for the academic year 2013-14.

Following are the details of the feedback Taken from the stake holders before the commencement of the academic year 2013-14

Serial	Type of Stakeholder	Number of
Number		feedbacks
1	Students	374
2	Parents	112
3	Alumni	68
4	Faculty	101
5	Academic peers	41
6	Industry persons	38
	Total	734

The feedback from the stakeholders is taken by each of the departments and the same is discussed in the BOS of respective departments. The changes that have to be made into the curriculum have been noted and the same are affected and submitted to the Academic council for its approval. The changes approved by the academic council are then effected into the curriculum and the same are hosted on the WEB.

The recommendations of the stakeholders mostly directed to the programs offered by the departments and therefore largely varied. Comprehensive changes effected in the curriculum due to stakeholder's feedback are detailed below:

Serial Number	Changes made in the curriculum
1.	Addition of new audit courses related to employability
2.	Introduction of new courses in different disciplines to balance and sequencing the
	curriculum and meet the latest Industry requirement
3.	Changing the weightage of internal-external to 30%-70%
4.	To add additional management elective
5.	To introduce courses related to soft skills related Quantitative analysis and
	reasoning
6.	Addition of new courses in elective streams
7.	Moderating the syllabus as per planned semester schedule
8.	To enhance the scope of LAB component of a course especially core courses
9.	To introduce fundamental of IT as core course
10.	Renaming of the courses with appropriate titles

## Annexure-C

1	Title of the Practice	Implementation of calendar events
2	Objectives of the practice	<ol> <li>To ensure that all the Activates that include Entrance Examinations, Academics, Research and Development, Technical and cultural festivals, extension activities, convocation, quality audits, internal and external examinations etc. are conducted in time bound manner</li> <li>To monitor and control the conducting of the activities as per pre-defined plan</li> </ol>
3	The Context	Academic activities are to be conducted in time bound manner. Slippages in the execution of activities planned as per schedule will affect the quality of delivery educational system. Different types of calendars are to be developed relating to different categories of the activities and the same are to be mapped to various dates exiting in the academic year after accommodating for various kinds of Holidays. Overlapping of the activities will affect the efficiency with which the activities are delivered.
		Practice
		1. Registrar shall release the List of holidays that will be observed during a Academic year,
4		2. Responsible persons identified for various category of activities shall make a calendar that is used to map the activities to be conducted on certain specified dates considering the holidays
	The practice	3. The coordinator - calendar preparation shall discuss with category in charges and integrate all the calendars into a unified calendar and all members of KLU are notified of the calendar through an administrative order
		4. Registrar will monitor the conducting of various activities as per calendar and sends across the alerts for the same at least one week ahead.
		5. Register will take corrective actions wherever and whenever necessary

## Implementation of Calendar of events

		Limitations/ Constraints
		1. Ability to conduct activities when sudden changes in activity management is noticed
5	Evidence of the success	1. The activities are conducted as per schedule in smooth manner.
6	Problems encountered and resource required	<ul> <li>Problems Encountered</li> <li>1. Extradinary additional effort had to be put-in when some scheduled days have been declared as holidays</li> </ul>
		<ul><li>Resources required</li><li>1. Plan scheduler and office set-up</li></ul>
7	Notes	Nil

## Annexure-D

1	Title of the Practice	Implementation of student ordinate
2	Objectives of the practice	<ol> <li>To establish a forum that allows interactions between the students</li> <li>To contribute to value addition to the students</li> <li>Ease ensuring all ensured developments of the students</li> </ol>
		3. For ensuring all round development of the students considering curricular, co-curricular and extra-curricular activities
3	The Context	KLU has set it mission to impart education that leads to overall development of the students. Academic and research is imparted to the students through the respective departments and division.
		For the students to be all-round developed the students must attain attributes that are related Sports and games, Cultural, fine arts, attaining competitive attributes by participating in various events conducted in KLU and outside KLU, Leadership, teamwork, presentation skills, group discussion, interaction with the society through extension activities
	The practice	Practice
		1. Every year elections are conducted for the students to represent KLUSO
		2. KLUSO develops plans for enhancing and creating the additional attributes of the students
4		3. The university uses the plan for providing the budget and resources to KLUSO
		<ol> <li>The management provides the infrastructure facilities and manpower resources to KLUSO as per approved plans</li> </ol>
		5. KLUSO conducts the activities as planned
		6. Institutional support is provided to KLUSO as required
		7. Certificate courses are conducted
		Limitations/ Constraints
		1. Mobilising as many students for participating in the KLUSO

## KLU student ordinate (KLUSO)

5	Evidence of the success	1. The success of the students has been evident looking at the number certificates/awards/medals won at state, national and International Level.
6	Problems encountered and resource required	<ul> <li>Problems Encountered</li> <li>1. Student found difficulty in distributing tine between Academic + research Vs Curricular + co- curricular activities</li> <li>Resources required</li> <li>1. Infrastructural facility required to conduct 64 different arts to the students</li> <li>2. Talented coaches for training the students</li> <li>3. Sipport services for conducting certificate courses</li> </ul>
7	Notes	Nil