

PART-1 (Information about Institution Deemed to be University for year - 2018)

1. Details of applicant Sponsoring body (Trust / Society/Company):

Basic Details :			
Name : KONERU LAKSHMAIAH EDUCATION FOUNDATION UNIVERSITY (K L COLLEGE OF ENGINEERING)	Address : Vaddeshwaram guntur, district: Andra Pradesh	State : Andhra Pradesh	City : Vaddeshwaram
Contact Details of the Authorities of the Institution :			
Name of Vice Chancellor/Director : Dr. L.S.S.Reddy	Email : vc@kluniversity.in	Mobile : 9177808050	Contact No. : 86323999999
Name of Nodal Officer of Institute : Dr. K. Ramakrishna	Email : dean.iqac@kluniversity.in	Mobile : 9948131461	Contact No. : 86323999998
Main campus of the Institution Deemed to be University : KONERU LAKSHMAIAH EDUCATION FOUNDATION (Deemed to be University)		Notification No. and Date of declaration as Institution Deemed to be University : F9-42/2006-U.3(A) (2/20/2009 12:00:00 AM)	
Campus(es) approved by the Government of India(Notification No. and date):			
Campus Type	Campus Name	Notification No. & Date	Campus Address
Off-Campus	Koneru Lakshmaiah Education Foundation Deemed to be University Off campus	No.: : F.10-3/2012-U.3(A) Date: 19-01-2018	Aziznagar, Moinabad Road, Ranga Reddy District, Telangana
Accreditations Details (NAAC/NBA/others) :			
Have You Qualified NBA Accreditation? : False		Total number of Courses (UG/PG/Research) :	Number of Courses accredited by NBA :
NBA Details required for 3 consecutive cycles :			
Name of Courses(UG/PG/Research) :	Current Cycle validity from :	Current Cycle validity to :	Current Cycle NBA Accreditation Document : 📄 View Document
Name of Courses(UG/PG/Research) : K. Ramakrishna	Current Cycle validity from :	Current Cycle validity to :	Current Cycle NBA Accreditation Document : 📄 View Document
Name of Courses(UG/PG/Research) : K. Ramakrishna	Current Cycle validity from :	Current Cycle validity to :	Current Cycle NBA Accreditation Document : 📄 View Document
NAAC Accreditation :			
Have You Qualified NAAC Accreditation? : True			
Current Cycle From Duration : 2018	Current Cycle To Duration : 2020	NAAC Score or equivalent grade : 3.57	Current Cycle NAAC Accreditation Document : 📄 View Document
Previous First Cycle From Duration : 2013	Previous First Cycle To Duration : 2018	NAAC Score or equivalent grade : 3.16	Previous First Cycle NAAC Accreditation Document : 📄 View Document
Previous Second Cycle From Duration :	Previous Second Cycle To Duration :	NAAC Score or equivalent grade :	Previous Second Cycle NAAC Accreditation Document : 📄 View Document
Whether the information uploaded on the DTBU Web Portal has also been publicly disclosed on the website of the Institution duly certified by the Head : Yes (https://www.kluniversity.in/UGC/UGC-Performance-and-Academic-Outcomes-2018-19.pdf).			

2. NIRF participation and ranking during the last three years :

Year	Institute Category	Rank
2019	ENGINEERING	58
2019	COLLEGE	41
2019	MANAGEMENT	70
2019	OVERALL	70
2018	COLLEGE	50
2018	ENGINEERING	52
2018	MANAGEMENT	58
2018	OVERALL	74
2017	COLLEGE	56
2017	ENGINEERING	49
2017	MANAGEMENT	46
2017	OVERALL	83

PART-2 (Performance and academic outcomes for year - 2018)

1. Department Details:

Sr.No.	Department	Faculty required as per UGC/ statutory council(s) norms			Faculty actually available			Year of Starting	Department wise teacher	Department wise student	Teacher Student Ratio	No of Courses
		Prof	Assoc. Prof.	Asstt. Prof.	Prof	Assoc. Prof.	Asstt. Prof.					
1	Architecture	1	2	5	3	5	13	2015	21	111	5.00	1
2	Arts	2	3	7	2	3	7	2016	12	238	19.00	1
3	Bio Technology	5	9	24	11	10	17	2002	38	555	14.00	3
4	Business School	9	18	52	11	22	50	2006	83	1406	16.00	3
5	Chemistry	1	1	2	1	1	2	1980	4	17	4.00	2
6	Civil Engineering	7	13	35	7	12	36	1980	55	757	13.00	5
7	Commerce	1	2	2	1	1	3	2010	5	98	19.00	1
8	Computer Applications	1	2	4	1	2	4	2015	7	138	19.00	1
9	Computer Science And Engineering	43	86	255	53	84	247	1980	384	5728	14.00	5
10	Creative Arts And Media Studies	2	4	11	1	4	13	2014	18	165	9.00	2
11	Electrical And Electronics Engineering	4	7	17	9	3	16	1995	28	407	14.00	4
12	Electronics And Communication Engineering	31	61	180	32	81	160	1980	273	4046	14.00	5
13	Electronics And Computer Engineering	6	11	30	6	15	26	1999	47	695	14.00	3
14	English	1	1	2	1	1	2	1980	4	3	0.00	2
15	Hotel Management	2	3	6	2	1	8	2011	11	159	14.00	1
16	Mathematics	1	1	2	1	1	2	1980	4	2	0.00	2
17	Mechanical Engineering	12	24	69	22	20	63	1980	105	1550	14.00	5
18	Pharmacy	2	3	6	4	4	9	2016	17	158	9.00	1
19	Physics	1	1	2	1	1	2	1980	4	0	0.00	2
20	School Of Law	2	3	6	3	2	7	2015	12	164	13.00	1


2. Courses Offered:

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3. Department-wise Detail of faculty :

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3.1. Department-wise list of faculty :

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4. Number of Students :


Details

S.no	Department	Programme	Level	Year	Student Intake	Student Enrolled
1	Architecture	Architecture (UG)	UG	2018	40	40
2	Arts	Arts (UG)	UG	2018	120	93
3	Bio Technology	Bio Technology (UG)	UG	2018	120	104
4	Bio Technology	Bio Technology (PG)	PG	2018	18	18
5	Bio Technology	Bio Technology (Research)	Research	2018	5	5
6	Business School	Bachelors in Business Administration (UG)	UG	2018	300	300
7	Business School	Masters in Business Administration (PG)	PG	2018	300	294
8	Business School	Management (Research)	Research	2018	16	16
9	Chemistry	M.Sc. (PG in Chemistry)	PG	2018	30	10
10	Chemistry	Chemistry (Research)	Research	2018	0	0
11	Civil Engineering	Civil Engineering (UG)	UG	2018	120	109
12	Civil Engineering	Structural Engineering (PG)	PG	2018	60	60
13	Civil Engineering	Construction Technology and Management (PG)	PG	2018	30	30
14	Civil Engineering	Geo Informatics (PG)	PG	2018	18	18
15	Civil Engineering	Civil Engineering (Research)	Research	2018	28	28
16	Commerce	Commerce (Honors), UG	UG	2018	40	26
17	Computer Applications	Computer Applications (UG)	UG	2018	30	25
18	Computer Science And Engineering	Computer Science & Engineering (UG)	UG	2018	1500	1500
19	Computer Science And Engineering	Computer Science & Engineering (PG)	PG	2018	18	18
20	Computer Science And Engineering	Computer Science and Engineering (PG in Digital Forensic & Cybersecurity)	PG	2018	18	18
21	Computer Science And Engineering	Machine Learning and Computing (PG)	PG	2018	18	18
22	Computer Science And Engineering	Computer Science And Engineering (Research)	Research	2018	74	74
23	Creative Arts And Media Studies	B. Sc. (UG in Visual Communications)	UG	2018	20	20
24	Creative Arts And Media Studies	Fine Arts (UG)	UG	2018	30	15
25	Electrical And Electronics Engineering	Electrical and Electronics Engineering (UG)	UG	2018	60	56

26	Electrical And Electronics Engineering	Power Electronics and Drives (PG)	PG	2018	18	18
27	Electrical And Electronics Engineering	Power Systems (PG)	PG	2018	18	18
28	Electrical And Electronics Engineering	Electrical and Electronics Engineering (Research)	Research	2018	37	37
29	Electronics And Communication Engineering	Electronics & Communication Engineering (UG)	UG	2018	960	944
30	Electronics And Communication Engineering	VLSI (PG)	PG	2018	30	30
31	Electronics And Communication Engineering	Radar and Communication (PG)	PG	2018	24	24
32	Electronics And Communication Engineering	Atmospheric Science (PG)	PG	2018	18	0
33	Electronics And Communication Engineering	Electronics & Communication Engineering (Research)	Research	2018	94	94
34	Electronics And Computer Engineering	Electronics And Computer Engineering (UG)	UG	2018	120	119
35	Electronics And Computer Engineering	Embedded Systems (PG)	PG	2018	18	18
36	Electronics And Computer Engineering	Electronics And Computer Engineering (Research)	Research	2018	8	8
37	English	M.A (PG in English)	PG	2018	30	3
38	English	English (Research)	Research	2018	0	0
39	Hotel Management	B.Sc (UG in Hotel Management)	UG	2018	60	46
40	Mathematics	M.Sc. (PG in Applied Mathematics)	PG	2018	10	2
41	Mathematics	Mathematics (Research)	Research	2018	0	0
42	Mechanical Engineering	Mechanical Engineering (UG)	UG	2018	300	294
43	Mechanical Engineering	Thermal Engineering (PG)	PG	2018	30	30
44	Mechanical Engineering	Robotics and Mechatronics (PG)	PG	2018	18	18
45	Mechanical Engineering	Machine Design (PG)	PG	2018	18	18
46	Mechanical Engineering	Mechanical Engineering (Research)	Research	2018	34	34
47	Pharmacy	B. Pharm (UG)	UG	2018	60	60
48	Physics	M.Sc.(PG in Physics)	PG	2018	10	1
49	Physics	Physics (Research)	Research	2018	0	0

50	School Of Law	BBA-LLB (UG)	UG	2018	60	55
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4.1. Student Industry Full Details :

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4.2. Student Society Full Details :

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6. Graduate Outcomes :

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6.1. Uploaded Graduate Outcome Students Full Detail :

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7. Details of the training of students in essential professional skills such as:

Nature of Program	Title	No of Days	Date	No of participants	No of resource person	URL
Communication skills ()	Basic English	90	(12-07-2018) to (26-11-2018)	3023	27	
Communication skills ()	English Proficiency	90	(19-12-2018) to (29-04-2019)	2933	25	
Soft skills ()	Aptitude Builder-I	90	(19-12-2018) to (29-04-2019)	3252	33	
Soft skills ()	Logic & Reasoning	90	(12-07-2018) to (26-11-2018)	2559	10	
Soft skills ()	Logic and Reasoning	90	(19-12-2018) to (29-04-2019)	45	1	
Communication skills ()	Corporate Communication Skills	90	(12-07-2018) to (26-11-2018)	405	5	
Communication skills ()	Corporate Communication Skills	90	(19-12-2018) to (29-04-2019)	3019	21	

Communication skills ()	Business Communication Skills	90	(19-12-2018) to (29-04-2019)	143	2	
Time-management skills ()	Soft Skills Training in Comprehensive Placement Training	40	(14-05-2018) to (30-06-2018)	1650	25	
Communication skills ()	Business Communication	90	(19-12-2018) to (29-04-2019)	143	2	
Leadership skills ()	Raghavam-18	1	(01-08-2018) to (01-08-2018)	100	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/Ra
Leadership skills ()	Clicking Fingers-18	1	(06-08-2018) to (06-08-2018)	200	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/Clicking 19.pdf
Leadership skills ()	World Photography Day	1	(20-08-2018) to (20-08-2018)	150	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/World%20Photography%20Day-2018-19.pdf
Leadership skills ()	Nrithya -2k 18 National Level Dance Competition	1	(26-09-2018) to (26-09-2018)	250	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/Nrithya-19%20National%20Level%20Dance%20Competition.pdf
Leadership skills ()	RAAGA- 18	1	(29-10-2018) to (29-10-2018)	200	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/Ra
Leadership skills ()	Chalana Chitra Club Short Film Competitions(Art of Dream)	1	(30-10-2018) to (30-10-2018)	250	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/Chalana%20Chitra%20Club%20Short%20Film%20Competitions(Ar
Leadership skills ()	NAATAK-19 Inter Collegiate Dramatic Competitions	1	(08-02-2019) to (08-02-2019)	150	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/N.19%20Inter%20Collegiate%20Dramatic%20Competitions.pdf
Leadership skills ()	Movie Magic -19	1	(15-02-2019) to (15-02-2019)	270	1	https://www.kluniversity.in/iqac-files/Student-Affairs/Hobby-Clubs-Events/M2018-19.pdf

04/08/2020	Deemed to be University					
Employed ()	Soft Skills Training in Refresh Placement Training	90	(12-07-2018) to (26-11-2018)	2278	7	
Team-work ()	Project/Practice School	90	(17-12-2018) to (13-04-2019)	3184	796	
Employed ()	OOP through Java	60	(24-12-2018) to (19-04-2019)	19	1	
Employed ()	Data Structures Using C	60	(24-12-2018) to (19-04-2019)	17	1	
Team-work ()	WORK SHOP PRACTICE FOR ELECTRICAL AND ELECTRONIC ENGINEERS	60	(24-12-2018) to (19-04-2019)	769	10	
Employed ()	Network Theory	60	(24-12-2018) to (19-04-2019)	43	1	
Leadership skills ()	Cocurricular Activity -2	60	(24-12-2018) to (19-04-2019)	3103	45	
Employed ()	Solid State Physics	60	(24-12-2018) to (19-04-2019)	43	1	
Employed ()	Data Structures	60	(24-12-2018) to (19-04-2019)	2588	37	
Team-work ()	Technical Skill - 2(Coding)	60	(24-12-2018) to (19-04-2019)	2060	29	
Team-work ()	Technical Skills A	60	(24-12-2018) to (19-04-2019)	2505	36	

04/08/2020	Deemed to be University					
Team-work ()	Technical Skills B	60	(24-12-2018) to (19-04-2019)	2505	36	
Team-work ()	Technical Skills C	60	(24-12-2018) to (19-04-2019)	2505	36	
Team-work ()	Technical Sills 2(Accounting Information System)	60	(24-12-2018) to (19-04-2019)	23	1	
Employed ()	Operating Systems	60	(24-12-2018) to (19-04-2019)	1495	21	
Team-work ()	Cocurricular Activity -2	60	(24-12-2018) to (19-04-2019)	3302	47	
Team-work ()	Skilling for Engineers-2(Instrumentation)	60	(24-12-2018) to (19-04-2019)	122	2	
Team-work ()	Skilling for Engineers-2	60	(24-12-2018) to (19-04-2019)	1398	20	
Team-work ()	Skilling for Engineers-2 (AI)	60	(24-12-2018) to (19-04-2019)	1398	20	
Team-work ()	Skilling for Engineers-2(DBMS)	60	(24-12-2018) to (19-04-2019)	1398	20	
Team-work ()	Skilling for Engineers-2(AI2)	60	(24-12-2018) to (19-04-2019)	1398	20	
Team-work ()	Skilling for Engineers-2(AI3)	60	(24-12-2018) to (19-04-2019)	1398	20	

04/08/2020		Deemed to be University				
Employed ()	Advanced Data Structures Skilling	60	(24-12-2018) to (19-04-2019)	1495	21	
Team-work ()	Skilling for Engineers- 2 (Python Programming)	60	(24-12-2018) to (19-04-2019)	132	2	
Team-work ()	Skilling for Engineers-2 (PSPICE)	60	(24-12-2018) to (19-04-2019)	73	1	
Team-work ()	Skilling for Engineers-1 (Manufacturing Technologies)	60	(24-12-2018) to (19-04-2019)	256	4	
Employed ()	Communication Theory-3	40	(24-12-2018) to (19-04-2019)	329	5	
Employed ()	Embedded Systems	40	(24-12-2018) to (19-04-2019)	337	5	
Team-work ()	Major Project	60	(24-12-2018) to (19-04-2019)	9	2	
Employed ()	Bioprocess Dynamics and Control	40	(24-12-2018) to (19-04-2019)	180	3	
Employed ()	Communication Theory-3	40	(24-12-2018) to (19-04-2019)	968	14	
Employed ()	Procesors and Controllers	40	(24-12-2018) to (19-04-2019)	984	14	
Leadership skills ()	Corporate communication skills	40	(24-12-2018) to (19-04-2019)	3077	44	

04/08/2020	Deemed to be University					
Team-work ()	Term Paper	60	(24-12-2018) to (19-04-2019)	3631	52	
Team-work ()	Biotechnology Skilling-2 (Import & Export)	40	(24-12-2018) to (19-04-2019)	180	3	
Employed ()	Exploration of Structural Elements	45	(24-12-2018) to (19-04-2019)	125	2	
Team-work ()	Skilling for Engineers-2	45	(24-12-2018) to (19-04-2019)	1552	22	
Employed ()	Advanced Data Structures Skilling	60	(24-12-2018) to (19-04-2019)	1586	23	
Team-work ()	Technical Skilling- 2(Matlab,Communications & DSP)	40	(24-12-2018) to (19-04-2019)	987	14	
Employed ()	Advanced Bulding Construction and materials	45	(09-07-2018) to (09-11-2018)	20	1	
Team-work ()	Advanced Practical Film Making	45	(09-07-2018) to (09-11-2018)	8	1	
Employed ()	Architectural design- VI	45	(09-07-2018) to (09-11-2018)	20	1	
Employed ()	Automata & Compiler Design	45	(09-07-2018) to (09-11-2018)	84	2	
Employed ()	Bridge Engineering	45	(09-07-2018) to (09-11-2018)	40	1	

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Employed ()	Communication & Systems	45	(09-07-2018) to (09-11-2018)	84	2	
Employed ()	Communication Theory-3	45	(09-07-2018) to (09-11-2018)	612	9	
Employed ()	Embedded Systems	45	(09-07-2018) to (09-11-2018)	612	9	
Leadership skills ()	Energy and Society	45	(09-07-2018) to (09-11-2018)	599	9	
Employed ()	Estimation costing and specification	45	(09-07-2018) to (09-11-2018)	20	1	
Team-work ()	Geo synthetics and reinforced soil structure	45	(09-07-2018) to (09-11-2018)	46	1	
Leadership skills ()	Marketing and publicity design	45	(09-07-2018) to (09-11-2018)	8	1	
Employed ()	Practice School	90	(09-07-2018) to (09-11-2018)	387	6	
Team-work ()	Solid waste management and landfills	45	(09-07-2018) to (09-11-2018)	34	1	
Employed ()	Urban Transport Systems Planning	45	(09-07-2018) to (09-11-2018)	17	1	
Employed ()	2D Digital Animation	45	(09-07-2018) to (09-11-2018)	50	1	

04/08/2020		Deemed to be University				
Communication skills ()	Professional Communication Skills	45	(09-07-2018) to (09-11-2018)	55	1	
Team-work ()	Accommodation Operations	45	(09-07-2018) to (09-11-2018)	55	1	
Employed ()	Architectural Design - II	45	(09-07-2018) to (09-11-2018)	29	1	
Employed ()	Building Construction - II	45	(09-07-2018) to (09-11-2018)	29	1	
Employed ()	Computer Aided Visualization	45	(09-07-2018) to (09-11-2018)	29	1	
Employed ()	Computer Networks	45	(09-07-2018) to (09-11-2018)	46	1	
Employed ()	Computer Skills	45	(09-07-2018) to (09-11-2018)	77	2	
Communication skills ()	ENGLISH LANGUAGE PROFICIENCY	45	(09-07-2018) to (09-11-2018)	77	2	
Team-work ()	Food & Beverage Service Operations	45	(09-07-2018) to (09-11-2018)	55	2	
Team-work ()	Indian Heritage and Culture	45	(09-07-2018) to (09-11-2018)	260	4	
Employed ()	OOP-JAVA	45	(09-07-2018) to (09-11-2018)	135	2	

04/08/2020		Deemed to be University				
Team-work ()	Principles of Virtualization	45	(09-07-2018) to (09-11-2018)	46	1	
Communication skills ()	Professional communication skills	45	(09-07-2018) to (09-11-2018)	76	2	
Team-work ()	Project	90	(09-07-2018) to (09-11-2018)	203	3	
Employed ()	RDBMS	45	(09-07-2018) to (09-11-2018)	46	1	
Employed ()	Software Engineering	45	(09-07-2018) to (09-11-2018)	46	1	
Employed ()	STATISTICAL DATA ANALYSIS	45	(09-07-2018) to (09-11-2018)	322	5	
Employed ()	Web Technologies	45	(09-07-2018) to (09-11-2018)	46	1	
Employed ()	Additive Manufacturing Process	45	(24-12-2018) to (19-04-2019)	72	1	
Employed ()	Alternative Energy Sources for Automobiles	45	(24-12-2018) to (19-04-2019)	145	2	
Employed ()	Automata & Compiler Design	45	(24-12-2018) to (19-04-2019)	95	2	
Employed ()	Automobile Engine Design	45	(24-12-2018) to (19-04-2019)	146	2	

04/08/2020		Deemed to be University				
Employed ()	Automotive Transmission	45	(24-12-2018) to (19-04-2019)	145	2	
Employed ()	Autotronics & Safety	45	(24-12-2018) to (19-04-2019)	145	2	
Employed ()	Communication Systems	45	(24-12-2018) to (19-04-2019)	95	2	
Employed ()	Control System for Machines	45	(24-12-2018) to (19-04-2019)	236	4	
Team-work ()	FINAL PROJECT	45	(24-12-2018) to (19-04-2019)	7	1	
Employed ()	Flexible Manufacturing Systems	45	(24-12-2018) to (19-04-2019)	72	1	
Team-work ()	INTERNSHIP	60	(24-12-2018) to (19-04-2019)	18	1	
Leadership skills ()	LAW ELECTIVE-II Juvenile Justice	40	(24-12-2018) to (19-04-2019)	7	1	
Employed ()	Mechanical Vibrations	45	(24-12-2018) to (19-04-2019)	19	1	
Employed ()	Modern Manufacturing Process	40	(24-12-2018) to (19-04-2019)	73	2	
Leadership skills ()	MOOT COURT TRAINING-III	60	(24-12-2018) to (19-04-2019)	7	1	

Leadership skills ()	Portfolio Presentation	45	(24-12-2018) to (19-04-2019)	9	1	
Employed ()	Practice School	90	(24-12-2018) to (19-04-2019)	468	7	
Soft skills ()	SOFT SKILLS-2	45	(24-12-2018) to (19-04-2019)	7	1	
Team-work ()	Solid Waste Management and Landfills	45	(24-12-2018) to (19-04-2019)	39	1	
Employed ()	Tool Engineering and Design	45	(24-12-2018) to (19-04-2019)	72	1	
Team-work ()	Pre-Thesis Seminar (Dissertation)	45	(24-12-2018) to (19-04-2019)	20	1	
Employed ()	Product Design	45	(24-12-2018) to (19-04-2019)	19	1	
Team-work ()	Project	90	(24-12-2018) to (19-04-2019)	2698	39	
Time-management skills ()	Organization Management	45	(24-12-2018) to (19-04-2019)	1164	17	
Time-management skills ()	Sales and Distribution Management	45	(09-07-2018) to (09-11-2019)	27	1	
Leadership skills ()	Universal Human Values & Professional Ethics	45	(09-07-2018) to (09-11-2018)	1029	15	

04/08/2020		Deemed to be University				
Employed ()	Coding Skills	45	(09-07-2018) to (09-11-2018)	80	2	
Employed ()	Skilling(LabView&Multisim)	45	(09-07-2018) to (09-11-2018)	993	14	
Team-work ()	Technical Skill-Feild survey	45	(09-07-2018) to (09-11-2018)	112	2	
Team-work ()	Skilling for Engineers	45	(09-07-2018) to (09-11-2018)	1490	22	
Team-work ()	Biotechnonology Skills	45	(09-07-2018) to (09-11-2018)	124	2	
Employed ()	Pharmaceutical Engineering	45	(09-07-2018) to (09-11-2019)	22	1	
Employed ()	Pharmaceutical Microbiology	45	(09-07-2018) to (09-11-2018)	22	1	
Employed ()	Physical Pharmaceutics I	45	(09-07-2018) to (09-11-2018)	22	1	
Employed ()	Pharmaceutical Organic Chemistry II	45	(09-07-2018) to (09-11-2018)	25	25	
Employed ()	Theory of Differential Equations in Engineering and Mechanics	45	(09-07-2018) to (09-11-2018)	260	4	
Employed ()	Dynamics and Control-1	45	(09-07-2018) to (09-11-2018)	258	4	

Employed ()	Mechanics and Materials-1	45	(09-07-2018) to (09-11-2018)	258	4	
Employed ()	Thermal Fluids Engineering-1	45	(09-07-2018) to (09-11-2018)	260	4	
Team-work ()	Machine Drawing	45	(09-07-2018) to (09-11-2018)	258	4	
Leadership skills ()	Business Analytics in Finance-I	45	(09-07-2018) to (09-11-2018)	10	1	
Leadership skills ()	Business Analytics in Marketing-I	45	(09-07-2018) to (09-11-2018)	10	1	
Employed ()	Advanced Analytics With R	45	(09-07-2018) to (09-11-2018)	20	1	
Leadership skills ()	Co Curricular activities	45	(09-07-2018) to (09-11-2018)	1497	22	
Time-management skills ()	Counselling	45	(09-07-2018) to (09-11-2018)	2987	43	
Leadership skills ()	Corporate Communication Skills	45	(09-07-2018) to (09-11-2018)	1493	22	
Communication skills ()	Instant Communication Skills	45	(09-07-2018) to (09-11-2018)	1605	23	
Communication skills ()	Professional communication Skills	45	(09-07-2018) to (09-11-2018)	161	3	

Employed ()	Signals & Systems	45	(09-07-2018) to (09-11-2018)	135	2	
Employed ()	Electronic Devices and Circuits	45	(09-07-2018) to (09-11-2018)	135	2	
Employed ()	DC MACHINES & TRANSFORMERS	45	(09-07-2018) to (09-11-2018)	77	2	
Employed ()	Network Theory	45	(09-07-2018) to (09-11-2018)	80	2	
Employed ()	Signal and System	45	(09-07-2018) to (09-11-2018)	2701	39	
Employed ()	Digital System Design	45	(09-07-2018) to (09-11-2018)	2701	39	
Employed ()	Analog Electronic Circuit Design	45	(09-07-2018) to (09-11-2018)	993	14	
Employed ()	Object oriented programming	45	(09-07-2018) to (09-11-2018)	1748	25	
Employed ()	Data Structures	45	(09-07-2018) to (09-11-2018)	1705	24	
Team-work ()	Internship - 1	42	(01-05-2019) to (15-06-2019)	3733	54	
Team-work ()	Internship - 2	42	(01-05-2018) to (16-06-2018)	3707	53	

Team-work ()	Internship - 3	42	(01-05-2018) to (16-06-2018)	3992	57	
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8. Action taken to inculcate spirit of innovation/ entrepreneurship and critical thinking among the students and promote avenues for display of these talents:

Nature of Talent	Detail
Extramurally funded TBIs/EDI/Innovation Cell	<p>Centre for Innovation, Incubation Cell & Entrepreneurship (CIIE) of KLEF was started in the year 2013 to leverage the operations of innovation & incubation, creation of next generation Startups & Entrepreneurs and foster new innovations in different areas. CIIE nurtures innovative & technology based ventures through various phases of ideation & mentoring till start-up graduates by providing the necessary support including seed fund to help entrepreneurs survive in the competitive market and reach a stage where they can scale-up their ventures further and become one of the potential competitors in the market.</p> <p>CIIE has applied for grants to establish incubation centres from various agencies including ACIC under NITI Aayog, TBI under NSTEDB of DST, MSME under Skill Development. Out of these three applications: ACIC application was shortlisted in the final list and awaiting for site visit, MSME application was approved with 5 technology start-ups support and DST TBI application was expecting for official letter approval pending since February 2019.</p> <p>Recently CIIE was supported by Ministry of Electronics and Information Technology (MeitY), Government of India to establish TIDE 2.0 incubation centre with 1.70 Crore funding for 5 years to nurture technology start-ups in the fields of ICT, IT, IoT, EV, Health, Bio & Agri tech. Under TIDE 2.0 grant CIIE encourages coming up with minimum 4 start-ups per year and allocates a seed fund of Rs. 4 & 7 Lakhs per each start-up respectively to two + two start-ups each per year to build subsequent prototype/PoC and using seminar/workshop grant programmes & activities are being arranged to motivate and inspire students to become potential entrepreneurs.</p> <p>Start-ups are being counselled, mentored, given technical and business advices by experts and respective faculties and mentors form both internal/external sources. Counselling is offered to the start-ups. CIIE act's as home to other supportive programs which have been able to support entrepreneurs and innovators coming to CIIE. The presence of a constellation of associated programs has greatly assisted the CIIE ecosystem development.</p> <p>CIIE with support from government, NGOs and other quasi agencies conducting various programs, workshops, events, boot camps and supports innovators by Mentoring, Knowledge support (Simulations, Development and Testing), Financial support (Seed Support, Innovation, Refinement & Commercialization Grant), Legal advices are given with the help of Intellectual Property, Fabrication Assistance through Fab Lab and other infrastructural labs in the University, Market Information (Product Development Strategies, Business Intelligence and Business Architecture), Networking with Research Laboratories (For Knowledge diffusion and day to day interactions).</p> <p>Different Sectors where incubation can be provided are Information and Communication, Technology, Food, Agriculture & Allied Sectors, Augmented & Virtual Reality, Big Data and Analytics, Image processing and Recognition, Cloud Computing, Smart, Energy Materials, Affordable Healthcare, Water & Sewage Management, Green Technology, Clean Energy, Renewable Energy, Non- Renewable Energy Sources.</p>

<p>Internally funded Entrepreneurship/Innovation Cell</p>	<p>CIIE nurtures young Entrepreneurs by allocating seed fund and mentoring support through networking. Internal financial support (Seed Support, Commercialization Grant etc in other forms) is available for potential proposals/projects where proposals are examined with attention to financial and technical due diligence and a final approval by the screening committee constituted with both internal and external members considering with sector/domain specific of the respective proposals with two level filtering processes.</p> <p>University management with a vision to encourage innovation ecosystem allocates a separate budget for all the operations including salaries of incubation centre staff, seed fund for prototype building and expenses to conduct ideation programs, start-up fests and entrepreneurs meet.</p> <p>CIIE has already allocated and funded potential Startups in the past three years based on the working prototype submitted by the student innovators. Board of Management has approved in one of their meetings during 2016-2017 academic year a seed fund of Rs 5 Lakhs per each startup to be granted to the potential prototypes to convert them into commercial models. Few of the startups like Fopple Drones, Prakruthika, NapLocks, BYB Parlour and other start-ups got funding support through various channels. In fact Fopple Drones has got more than 5 lakhs in terms of financial support to build Agricultural Drones.</p> <p>6 Start-ups have been incubated @ University's incubation centre with an initial seed fund of Rs. 5,00,000/- per each Start Up and few more ventures are ready to get funding from CIIE. Indeed CIIE has come up with a policy to promote innovation and entrepreneurship through various benefits and integration of academic components to student community.</p> <p>One of the start-up Prakruthika has got packaging machine to manufacture herbal sachets and herbal products of variable sizes in the year 2018. Few of the startups Subrains & BYB parlour got office setup as workspace of 1000 SFT each during 2017 & 2018. Funding in the ways of sponsoring students to international training programs for effective building entrepreneurial skills and Startup launch have been done in the past. During the course of the program, University shall be funding for their travel, accommodation and other expenses related to entrepreneurial activities. Potential startups which are financially encouraged by CIIE are Fopple Drone Technologies Pvt., Ltd. , Prakrutika Herbals (OPC) Pvt., Ltd. , Naplocks (Alco Sniffers) , BYB Parlour and Subrains.</p>
<p>Credit course work on Entrepreneurship/Innovation - Self or jointly with external agencies</p>	<p>CIIE regularly conducts certificate courses on Entrepreneurship and elective courses on Technology Innovation & Entrepreneurship through both offline & online platforms to all engineering graduates since 2014. CIIE has successfully conducted one of the basic level certificate course titled “Entrepreneurship & Empowerment” to all the engineering students of all branches in the year 2017-2018 under National Institute of Entrepreneurship and Small Business Development (NIESBUD) programme, Ministry of Skill Development & Entrepreneurship, Government of India. Apart from conducting regular courses on Entrepreneurship to all management students of BBA & MBA, university also offers courses on Technology Innovation, Design Thinking & Entrepreneurship as an elective course to all engineering and non-engineering students.</p> <p>In the year 2019, CIIE has launched MBA specialization in IEV (Innovation, Entrepreneurship & Venture Development) executing with KL Business School department in getting academic support. The program aims at facilitating budding innovators and aspiring entrepreneurs to give shape to their ideas, convert them into viable products & services, and raise their own start-ups and in future build & grow them into successful & sustainable ventures.</p> <p>The program has been conceptualized and designed with serious, deep, wide and valuable insights. This two year full-time program has been developed to accommodate a fine blend of knowledge and application, and carries a greater practical component with major portion of the program curriculum delivered (around 60% of the credits earned) beyond the classroom through experiential learning, simulations, skill & competency development modules, guided projects alias capstone projects, action learning segments, residency programs at startup or incubation facility, etc.. The said program integrates the benefits of three different paths that students chose between i.e. pursuing a Master’s degree and gaining some Practical Experience or trying Entrepreneurship. This program actually aims at shortening or even eliminating the gestation period between degree and self-enterprise. This is a good education & entrepreneurial opportunity for students to transform their entrepreneurial dream into reality.</p>

Audites self study courses	<p>Apart from regular online/offline class room credit courses on entrepreneurship, CIIE is supporting all the students of both engineering & non-engineering branches with potential start-up ideas to be mapped with equivalent academic mini/major project work, practice school and summer internship components. Their start-up work is mapped with equivalent graduate & under graduate final year academic project work credits. Similarly summer term internships will be offered by potential start-ups to second year students of both engineering/non-engineering departments to motivate student community in elevating the culture of start-up ecosystem. The evaluation of these start-ups and their work to allocate marks/credits will be done by steering committee nominated by Dean Academics and team from CIIE will take part in subsequent evaluation along with external mentors from start-up community.</p> <p>During the course of MBA-IEV, students shall undergo skill & competency development modules to acquire skills on Enterprise Development, Management, Negotiations, Marketing and Research, Lean start-up Models and etc., Participate/Conduct in Trainings on Leaderships, Lean start-up, Venture Planning & Management, Operations Management, Performance Management etc., Participate/Conduct in National Level Hackathons like Smart India Hackathons or any other Industry specific Hackathons/Boot camps.</p> <p>These skill courses enable student community to gain knowledge of venture growth strategies, knowledge of business models and fund raising, knowledge of hiring and talent Management, knowledge of international Start-up Ecosystem. First semester is generally focusing on Entrepreneurial motivation and venture foundation development and experiential learning making with innovation and entrepreneurial abilities, management capability to manage incubation and start-up environments. Third and fourth semester is focusing on advancement of entrepreneurial skill and validates the enterprising skill by setting up real ventures with incubation support as part of the Action Learning Segment.</p>
Financial Support	<p>University management with a vision to encourage innovation & entrepreneurship culture allocated a separate budget for all the operations including salaries of incubation centre staff, seed fund for prototype building and expenses to conduct ideation programs, start-up fests and entrepreneurs meet.</p> <p>CIIE has applied for grants to establish incubation centres from various agencies including ACIC under NITI Aayog, TBI under NSTEDB of DST, MSME under Skill Development. Out of these three applications: ACIC application was shortlisted in the final list and awaiting for site visit, MSME application was approved with 5 technology start-ups support and DST TBI application was expecting for official letter approval pending since February 2019.</p> <p>Recently CIIE was supported by Ministry of Electronics and Information Technology (MeitY), Government of India to establish TIDE 2.0 incubation centre with 1.70 Crore funding for 5 years to nurture technology start-ups in the fields of ICT, IT, IoT, EV, Health, Bio & Agri techs. Under TIDE 2.0 grant CIIE encourages coming up with minimum 4 start-ups per year and allocates a seed fund of Rs. 4 & 7 Lakhs per each startup respectively to two + two start-ups each per year to build subsequent prototype/PoC and using seminar/workshop grant programmes & activities are being arranged to motivate and inspire students to become potential entrepreneurs.</p> <p>With existing seed fund allocation some of the potential start-ups will be lifted to growth stage. Along with internal seed fund mechanism, CIIE encourages Start-ups & Entrepreneurs on financial grounds in a way of EiR (Entrepreneurship in Residence Programs) of Rs 4 lakhs and grants of Rs 7 Lakhs encouraged under TIDE 2.0 (Technology Innovation & Development of Entrepreneurs) scheme with Ministry of Electronics & Information Technology (MeitY), Government of India.</p> <p>CIIE aids Startups financially in other ways as introduction to Angel investors, Venture capitalists and other financial institutions on the projects of commercial potentiality and market penetration. CIIE strategically tries for raising funds from external funding through central government schemes like such as DST, DBT, MHRD, AICTE, TDB, TIFAC, DSIR, CSIR, BIRAC, NSTEDB, NRDC, Startup India, Invest India, EiR/Grant by MeitY, MSDE, MSME, etc. and other non-government sources.</p> <p>CIIE also connects the potential Startups for financial support through its Alumni association.</p> <p>Entrepreneurs from the Alumni shall be funding the Startups / Ventures based on the credentials and potentiality of the viable concepts submitted by the Startups. Funding varies from few thousands to high lakhs and making them network connected to wider markets for Startup expansion.</p>

others	<p>CIIE is also maintaining a separate cell in the name of "IPR Cell" to support and offer IP related services. A separate Policy has been initiated by CIIE to encourage faculty and student community to build excellent entrepreneurship eco system. CIIE has collaborations with MeitY, T-Hub, ALEAP, TiE Amaravathi, CII, AP chambers of Commerce and Industry Federation, NEN, APTDC and other industry bodies.</p> <p>CIIE supports the potential incubatee(s) & new potential Start-ups in the way of: Incubating early stage technology based innovative entrepreneurial ventures, Identifying technologies/innovations which have potential for commercial ventures, Physical infrastructure and support systems creation for business incubation activities, Foster and promote entrepreneurship spirit, facilitate knowledge creation, innovation and entrepreneurship activities, facilitate networking with professional resources, which include mentors, experts, consultants and advisors for the incubate companies.</p> <p>CIIE provides seed money to support entrepreneurs. One can also leverage the strong credibility built by the incubator. Start-ups also get in-kind support ranging from server space to other requirements and much more. CIIE helps entrepreneurs in preparing business plans, financial projections, investment negotiations and due-diligence process and choosing amount and type of funding. Being a part of the ecosystem, entrepreneurs have opportunities of meeting up with service providers, government agencies and early adaptors. Entrepreneurs can also forge partnerships with the extended network of firms to take their businesses at next level.</p> <p>CIIE is a part of IICs as per the guidelines by MHRD’s Innovation Cell, EDC, IEDC, New-Gen IEDC are its subsidiaries in their respective sub-domains. Students under incubation, but are pursuing entrepreneurial ventures while studying are allowed to use their address in the institute to register their company with due permission from the institution.</p> <p>CIIE conducts series of events and workshops as per the schedule given by MHRD Innovation cell. These activities are counted to get star rating to be given by MHRD every year. CIIE is also submitting data as part of ARIIA application and MHRD has recently introduced this program of ARIIA (Atal Ranking of Institutions Innovation Achievements) for allotting rankings based on innovation achievements. Apart from these regular activities CIIE also encourages students to participate in various events organizing by both government of industry bodies like T-hub and other famous incubators. T-Tribe is recently initiated programme by T-hub where 25 students of KL Hyderabad branch are taking part and participating in all the events.</p>
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9. Capacity Building Program for Students and Teachers (during last 3 years):

Nature of Participants	Nature of Course	From Date	To Date	No of participants
Teacher	Induction	27-04-2017	26-05-2017	63
Teacher	Refresher	24-04-2017	23-05-2017	350
Teacher	Induction	08-12-2016	10-12-2016	300
Teacher	Seminars	20-01-2017	21-01-2017	21
Teacher	Orientation	08-07-2017	08-07-2017	19
Teacher	Orientation	10-07-2017	10-07-2017	53
Teacher	Orientation	11-07-2017	11-07-2017	30
Teacher	Seminars	13-07-2017	13-07-2017	40
Teacher	Orientation	18-07-2017	18-07-2017	27
Teacher	Workshop	18-07-2017	18-07-2017	43
Teacher	Induction	18-07-2017	19-07-2017	64
Teacher	Refresher	06-07-2017	18-07-2017	25
Teacher	Training	20-07-2017	22-07-2017	16
Teacher	Guest lecture on “Be Strong Secure as a Woman”	21-07-2017	21-07-2017	39
Teacher	Guest lecture on “Kashmir history and political si	22-07-2017	22-07-2017	250
Teacher	Orientation	25-07-2017	25-07-2017	9
Teacher	Workshop	31-07-2017	02-08-2017	120
Teacher	Training	04-08-2017	04-08-2017	25

04/08/2020	Deemed to be University			
Teacher	Orientation	05-08-2017	05-08-2017	25
Teacher	Training	08-08-2017	23-08-2017	14
Teacher	Training	09-08-2017	10-08-2017	24
Teacher	Training	10-08-2017	24-08-2017	15
Teacher	Training	11-08-2017	01-09-2017	20
Teacher	Training	23-08-2017	23-08-2017	43
Teacher	Seminars	29-08-2017	29-08-2017	25
Teacher	Training	04-09-2017	07-09-2017	40
Teacher	Training	04-09-2017	18-09-2017	17
Teacher	Training	05-09-2017	19-09-2017	17
Teacher	Training	05-09-2017	22-09-2017	250
Teacher	Training	08-09-2020	12-09-2017	40
Teacher	Training	11-09-2017	15-09-2020	165
Teacher	Training	13-09-2017	08-11-2017	56
Teacher	Training	18-09-2017	21-09-2019	40
Teacher	Workshop	22-09-2017	23-09-2017	7
Teacher	Training	09-10-2017	12-10-2017	20
Teacher	Training	12-10-2017	13-10-2017	42
Teacher	Training	13-10-2017	16-10-2017	141
Teacher	Induction	16-10-2017	18-10-2017	50
Teacher	Induction	23-10-2017	25-10-2017	50
Teacher	Training	25-10-2017	28-10-2017	15
Teacher	Seminars	27-10-2017	27-10-2017	25
Teacher	Orientation	03-11-2017	06-11-2017	27
Teacher	Seminars	07-11-2017	07-11-2017	19
Teacher	Training	06-11-2017	11-11-2017	45
Teacher	Seminars	09-11-2017	11-11-2011	23
Teacher	Training	13-11-2017	18-11-2017	67
Teacher	Refresher	13-11-2017	25-11-2017	600
Teacher	Refresher	27-11-2017	29-11-2017	33
Teacher	Workshop	30-11-2017	02-12-2017	25
Teacher	Workshop	04-12-2017	09-12-2017	22
Teacher	Seminars	05-12-2017	05-12-2017	25
Teacher	Refresher	11-12-2017	16-12-2017	87
Teacher	Training	13-12-2017	14-12-2017	34

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04/08/2020	Deemed to be University				
Teacher	Seminars	26-12-2017	26-12-2017	17	
Teacher	Seminars	28-12-2017	28-12-2017	5	
Teacher	Seminars	08-01-2018	08-01-2018	55	
Teacher	Workshop	19-01-2018	19-01-2018	24	
Teacher	Training	19-01-2018	24-01-2018	26	
Teacher	Workshop	23-01-2018	23-01-2018	20	
Teacher	Workshop	25-01-2018	25-01-2018	20	
Teacher	Refresher	27-01-2018	31-01-2018	17	
Teacher	Workshop	30-01-2018	30-01-2018	27	
Teacher	Training	01-02-2018	07-02-2018	25	
Teacher	Induction	09-02-2018	12-02-2018	55	
Teacher	Training	13-02-2018	15-02-2018	50	
Teacher	Workshop	20-02-2018	20-02-2018	25	
Teacher	Workshop	21-02-2018	21-02-2018	87	
Teacher	Orientation	22-02-2018	22-02-2018	30	
Teacher	Workshop	09-03-2018	09-03-2018	32	
Teacher	Training	13-03-2018	16-03-2018	40	
Teacher	Workshop	19-03-2018	21-03-2018	25	
Teacher	Training	26-03-2018	26-03-2018	46	
Teacher	Training	29-03-2018	31-03-2018	25	
Teacher	Training	04-04-2018	07-04-2018	20	
Teacher	Training	12-04-2018	26-04-2018	250	
Teacher	Workshop	20-04-2018	20-04-2018	175	
Teacher	Training	23-04-2018	24-04-2018	45	
Teacher	Workshop	30-04-2018	05-05-2018	48	
Teacher	Workshop	23-05-2018	25-05-2018	18	
Teacher	4th International Yoga Day Celebrations	21-06-2018	21-06-2018	150	
Teacher	Workshop	28-06-2018	28-06-2018	30	
Teacher	Training	24-06-2019	29-06-2019	40	
Teacher	Training	17-06-2019	21-06-2019	45	
Teacher	Training	10-06-2019	15-06-2019	40	
Teacher	Training	06-06-2019	08-06-2019	25	
Teacher	Training	27-05-2019	01-06-2019	25	
Teacher	Training	27-05-2019	01-06-2019	40	
Teacher	Seminars	24-05-2019	25-05-2019	60	

04/08/2020	Deemed to be University			
Teacher	Training	15-05-2019	23-05-2019	15
Teacher	Training	16-06-2019	29-06-2019	15
Teacher	Training	13-05-2019	18-05-2019	62
Teacher	Training	13-05-2019	17-05-2019	25
Teacher	Seminars	04-05-2019	04-05-2019	25
Teacher	Training	02-05-2019	04-05-2019	25
Teacher	Workshop	24-04-2019	24-04-2019	40
Teacher	Seminars	18-04-2019	18-04-2019	100
Teacher	Workshop	29-03-2019	30-03-2019	25
Teacher	Workshop	26-03-2019	26-03-2019	25
Teacher	Workshop	18-03-2019	23-03-2019	62
Teacher	Conference	22-03-2019	23-03-2019	95
Teacher	Workshop	12-03-2019	12-03-2019	10
Teacher	Orientation	01-03-2019	01-03-2019	100
Teacher	Orientation	25-02-2019	25-02-2019	200
Teacher	Training	23-02-2019	23-02-2019	43
Teacher	Orientation	19-02-2019	23-02-2019	135
Teacher	Training	15-02-2019	15-02-2019	17
Teacher	Workshop	11-02-2019	12-02-2019	30
Teacher	Training	09-02-2019	09-02-2019	40
Teacher	Training	09-02-2019	09-02-2019	20
Teacher	Workshop	29-01-2019	29-01-2019	29
Teacher	Orientation	03-01-2019	09-01-2019	250
Teacher	Training	03-01-2019	03-01-2019	40
Teacher	Orientation	22-12-2018	22-12-2018	45
Teacher	Workshop	14-12-2018	20-12-2018	30
Teacher	Orientation	14-12-2018	14-12-2018	50
Teacher	Workshop	20-12-2018	20-12-2018	40
Teacher	Workshop	13-12-2018	18-12-2018	45
Teacher	Training	10-12-2018	15-12-2018	25
Teacher	Training	10-12-2018	14-12-2018	23
Teacher	Training	10-12-2018	14-12-2018	70
Teacher	Training	11-12-2018	13-12-2018	11
Teacher	Orientation	08-12-2018	08-12-2018	35
Teacher	Workshop	03-12-2018	07-12-2018	25

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04/08/2020	Deemed to be University			
Teacher	Training	01-12-2018	06-12-2018	45
Teacher	Workshop	29-11-2018	30-11-2018	17
Teacher	Workshop	28-11-2018	28-11-2018	45
Teacher	Training	17-11-2018	27-11-2018	250
Teacher	Training	26-11-2018	01-12-2018	2
Teacher	Training	26-11-2018	26-11-2018	250
Teacher	Training	12-11-2018	16-11-2018	65
Teacher	Training	12-11-2018	03-12-2018	40
Teacher	Seminars	10-11-2018	10-11-2018	15
Teacher	Workshop	31-10-2018	31-10-2018	50
Teacher	Seminars	24-10-2018	24-10-2018	175
Teacher	Workshop	12-10-2018	12-10-2018	45
Teacher	Workshop	09-10-2018	09-10-2018	20
Teacher	Seminars	05-10-2018	05-10-2018	32
Teacher	Workshop	04-10-2018	04-10-2018	35
Teacher	Workshop	28-09-2018	28-09-2018	30
Teacher	Training	20-09-2018	04-10-2018	45
Teacher	Workshop	18-09-2018	18-09-2018	30
Teacher	Workshop	17-08-2018	18-08-2018	20
Teacher	Workshop	17-08-2018	17-08-2018	20
Teacher	Workshop	11-08-2018	11-08-2018	22
Teacher	Workshop	10-08-2018	10-08-2018	72
Teacher	Seminars	07-08-2018	07-08-2018	15
Teacher	Orientation	07-08-2018	07-08-2018	175
Teacher	Orientation	04-08-2018	04-08-2018	20
Teacher	Workshop	30-07-2018	30-07-2018	20
Teacher	Workshop	26-07-2018	26-07-2018	40
Teacher	Training	25-07-2018	25-07-2018	41
Teacher	Workshop	20-07-2018	20-07-2018	56
Teacher	Training	13-07-2018	14-07-2018	63
Teacher	Induction	10-12-2018	15-12-2018	60
Teacher	Orientation	20-04-2019	20-04-2019	25
Teacher	Workshop	23-04-2019	23-04-2019	40
Teacher	Induction	03-07-2018	05-07-2018	99
Teacher	Seminars	12-07-2016	13-07-2016	20

04/08/2020	Deemed to be University			
Teacher	Training	23-07-2016	23-07-2016	30
Teacher	Seminars	25-07-2016	25-07-2016	30
Teacher	Seminars	06-08-2016	06-08-2016	109
Teacher	Orientation	09-08-2016	09-08-2016	15
Teacher	Workshop	16-08-2016	17-08-2016	50
Teacher	Workshop	27-08-2016	28-08-2016	30
Teacher	Seminars	30-08-2016	30-08-2016	130
Teacher	Orientation	05-09-2016	05-09-2016	35
Teacher	Seminars	08-09-2016	08-09-2016	50
Teacher	Workshop	12-09-2016	13-09-2016	30
Teacher	Orientation	19-09-2016	19-09-2016	35
Teacher	Training	23-09-2016	23-09-2016	105
Teacher	Training	24-09-2016	24-09-2016	105
Teacher	Training	30-09-2016	30-09-2016	105
Teacher	Training	07-10-2016	08-10-2016	140
Teacher	Training	14-10-2016	15-10-2016	140
Teacher	Training	19-10-2016	19-10-2016	40
Teacher	Workshop	24-10-2016	24-10-2016	42
Teacher	Orientation	26-10-2016	27-10-2016	45
Teacher	Seminars	28-10-2016	28-10-2016	25
Teacher	Workshop	08-11-2016	09-11-2016	50
Teacher	Workshop	16-11-2016	16-11-2016	25
Teacher	Workshop	21-11-2016	21-11-2016	25
Teacher	Workshop	28-11-2016	30-11-2016	30
Teacher	Workshop	19-12-2016	20-12-2016	148
Teacher	Orientation	31-12-2016	31-12-2016	21
Teacher	Training	31-12-2016	31-12-2016	80
Teacher	Orientation	31-12-2016	31-12-2016	180
Teacher	Seminars	05-01-2017	05-01-2017	25
Teacher	Training	18-01-2017	19-01-2017	33
Teacher	Training	21-01-2017	21-01-2017	35
Teacher	Workshop	21-01-2017	21-01-2017	12
Teacher	Training	21-01-2017	21-01-2017	28
Teacher	Seminars	21-01-2017	21-01-2017	25
Teacher	Training	23-01-2017	03-02-2017	30

Teacher	Training	30-01-2017	03-02-2017	28
Teacher	Seminars	04-02-2017	04-02-2017	27
Teacher	Training	13-02-2017	17-02-2017	27
Teacher	Workshop	18-02-2017	18-02-2017	40
Teacher	Seminars	18-02-2017	18-02-2017	15
Teacher	Seminars	25-02-2017	25-02-2017	17
Teacher	Training	27-02-2017	03-03-2017	23
Teacher	Training	07-03-2017	13-03-2017	75
Teacher	Training	24-03-2017	24-03-2017	46
Teacher	Training	08-05-2017	13-05-2017	52
Teacher	Workshop	24-05-2017	25-05-2017	85
Teacher	Seminars	26-05-2017	27-05-2017	20
Teacher	Seminars	29-05-2017	30-05-2017	70
Teacher	Seminars	12-06-2017	12-06-2017	35
Teacher	Training	05-06-2017	15-06-2017	25
Teacher	Training	14-06-2017	17-06-2017	9
Teacher	Seminars	15-06-2017	16-06-2017	35
Teacher	Training	19-06-2017	23-06-2017	25
Teacher	Training	19-06-2017	29-06-2017	25
Teacher	Workshop	27-06-2017	30-06-2017	63
Teacher	Training	28-06-2017	30-06-2017	25
Teacher	webinar on “RNA Sequence Analysis”	27-07-2016	27-07-2016	15
Teacher	1-day webinar on “applying structure to Hadoop dat	01-10-2016	01-10-2016	25
Teacher	1-day guest lecture on “Utility Experience Using F	24-01-2017	24-01-2017	34
Teacher	Seminars	27-06-2017	30-06-2017	90
Teacher	Refresher	27-06-2017	30-06-2017	15
Teacher	Refresher	28-06-2017	30-06-2017	25
Student	Induction	29-06-2017	19-07-2017	4413
Student	Induction	28-06-2018	25-07-2018	4514
Student	Induction	30-06-2016	20-07-2016	4746

10. Additional Information :

1. Whether Learning-outcome based curriculum framework (LOCF) adopted? If yes, details. : Yes

1.1 Name of Programme: UGC LOCF

1.3 Learning-outcome based curriculum framework (LOCF) :

Learning outcomes specify what graduates completing a programme of study are expected to know, understand and be able to do at the end of their programme of study. The expected learning outcomes are used as reference points that would help formulate graduate attributes, qualification descriptors, programme learning outcomes and course learning outcomes which in turn will help in curriculum planning and development, and in the design, delivery and review of academic programmes.

Key outcomes: The learning outcomes-based curriculum framework for undergraduate education is a framework based on the expected learning outcomes and academic standards that are expected to be attained by graduates of a programme of study. Key Outcomes include

- Graduate Attributes
- Qualification Descriptors
- Programme Learning Outcomes
- Course Learning Outcomes

Graduate Attributes (GA): The graduate attributes reflect the quality and feature or characteristics of an individual, including the knowledge, skills, attitudes and values that are expected to be acquired by a graduate.The graduate attributes reflect both disciplinary knowledge and understanding, generic skills, including global competencies, that all students in different academic fields of study should acquire/attain and demonstrate.

Qualification Descriptors: A qualification descriptor indicates the generic outcomes and attributes expected for the award of a qualification (for eg. a bachelor's degree or a bachelor’s degree with honours). The qualification descriptors also describe the academic standard for a specific qualification in terms of the levels of knowledge and understanding, skills and competencies and attitudes and values that the holders of the qualification are expected to attain and demonstrate.

Programme learning outcomes: The outcomes and attributes described in qualification descriptors are attained by students through learning acquired on completion of a programme of study. The term 'programme' refers to the entire scheme of study followed by learners leading to a qualification. Individual programmes of study will have defined learning outcomes which must be attained for the award of a specific certificate/diploma/degree. The programme learning outcomes are aligned with the relevant qualification descriptors.

Course learning outcomes: The programme learning outcomes are attained by learners through the essential learnings acquired on completion of selected courses of study within a programme. The term 'course' is used to mean the individual courses of study that make up the scheme of study for a programme. Course learning outcomes are specific to the learning for a given course of study related to a disciplinary or interdisciplinary/multi-disciplinary area.

2. Whether curriculum is revised at regular intervals? If yes, period of curriculum revision: Yes

2.1 period of curriculum revision: 1 Year

3. Information Communication Technology (ICT) being used by the Deemed to be University for effective teaching learning:

KLEF is maintaining the world class ICT infrastructure and lay emphasis on its effective usage, extend regular training to both faculty and students on its latest advancements there by ensure interactive academic delivery.

ICT to all the classrooms, seminar halls and other places where this technology is mostly needed is adopted. This Provides access to wide range of up-to date learning materials and enriches learning through a combination of audio, video, images, text and animation.

The application and admission procedure is computerised. Attendance, teaching learning, internal assessment, assignment details, at KLEF is facilitated through Learning Management System (LMS). Moreover online feedback on various courses, operations, video conferencing, webinar, video lectures.

The various ICT facilities used in teaching-learning processes at KLEF include LCD projectors, computers, television, CD ROM, 24/7 Internet, electronic notice board, slides, digital multimedia, CCTVs, VCD machines, digital boards and Wi-Fi connectivity.

4.1 Class rooms with ICT facilities like LCD, Wi-Fi, etc: 273

4.2 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Internet Bandwidth - LAN &Wi-Fi details: 10 GBPS

4.3 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Studio or others Lecture Capture Systems for Course recording YES

4.4 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Online course delivery module YES, ERP & MOODLE

4.5 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Number of online courses developed- SWAYAM or other MOOC Portals 78

4.6 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Faculty : Computer Ratio 1 : 1

4.7 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Student : Computer Ratio 3.9 : 1	4.8 Class rooms with ICT facilities like LCD, Wi-Fi, etc: Faculty : Computer Ratio 1.To follow Examination Policy. 2. To conduct free and Fair Examinations 3. Conduct Convocation Ceremony and distribute Degree / Diploma Certificates. The Controller of Examinations and Evaluation, preference shall be given to the persons with proven capacity of use of technology in delivery of education. Be responsible for making all arrangements necessary for holding examinations, tests and evaluation, and for timely declaration of results; preparation of formats for the question papers, evaluation sheets, marks lists and other necessary documents with advice of the Dean Examinations and Evaluation. Evolve and implement in consultation with the Board of Examinations and Evaluation, processes for proper and smooth conduct of examinations and evaluation. Prepare and announce in advance the program of examinations, after seeking approval of the Board of Examinations and Evaluation. Arrange for printing of question papers. Postpone or cancel examinations, in part or in whole, in the event of malpractices or if the circumstances so warrant, and take disciplinary action or initiate any civil or criminal proceedings against any person or a group of persons or a School or an institution alleged to have committed malpractices, in consultation with the Vice-Chancellor Take disciplinary action where necessary against the candidates, paper setters, examiners, moderators, or any other persons connected with examinations and evaluation, found guilty of malpractices in relation to the examinations and evaluation. Review, from time to time, the results of university examinations and evaluation, and forward reports thereon to the Board of Examinations and Evaluation. Strive to declare the results of every examination and evaluation conducted by the University within thirty days from the last date of the examination for that particular program and shall in any case declare the results latest within forty-five days and in case of delay, prepare a detailed report outlining the reasons. Take all steps for implementation of all academic and administrative decisions taken by the Board of Examinations and Evaluation. Implement decisions taken by the various university authorities connected with the examination and evaluation process. Implement all policy and operative decisions with reference to the Choice-Based Credit System, both at the under-graduate, post-graduate levels, Ph D programs and any other programs. Organize training for teachers in the courses concerned, in order to acquaint them with new trends in the assessment processes, such as cognitive and summative assessment, creation and use of repository of questions, use of technology in paper setting and conduct of examinations, tests and evaluation. Ensure innovative and effective use of information and communication technology in the entire process of the conduct of examinations and evaluation. Arrange for proper assessment of performance of candidates at the examinations and process the results. Ensure that answer books for all Examinations are assessed through the central assessment system or any other method as determined by the Board of Examinations and evaluation. Ensure that every teacher and non-teaching employee in the university renders necessary assistance and service in respect of examinations of the university and in evaluation process. Carry out all other duties and functions assigned to him by the Board of Examinations and Evaluation; Undertake any other task assigned to him by the university authorities to carry out the objectives of the Board of Examinations and Evaluation, and to ensure that the objects of the university are accomplished. Exercise such other powers and perform such other duties as prescribed by or under this Rules, Regulations or Ordinances or assigned to him by the Vice-Chancellor from time to time.
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5.1 Whether CBCS adopted? If yes, details.: Yes	5.2 CBCS adopted Details: KLEF implements Choice Based Credit System (CBCS), and provides flexibility in Curriculum Development by including courses targeting both advanced and regular learners. Some courses are offered with two different L-T-P-S structures and credits (for Advanced and Regular Learners). For example Database Management Systems (DBMS) course is offered with 3-0-2-2 (L-T-P-S Component for Regular Learners) and 4-0-4-2 (L-T-P-S Component for Advanced Learners). Students can also opt for a theory based course or a lab based course that suits their learning style. To bridge the gap between academia and industry, it is important to align the curriculum with industry requirements. Skilling is also added as a part of a course to make the students industry-ready. Industry preferred tools or technologies are incorporated in to the curriculum and are delivered under skilling component. Credits are also given for this skilling component @ 1 credit / 4 hours of skilling.
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6. Details of the Examination Reforms : KLEF has established a full-fledged Systems and Technologies (SYTE) department for its IT related activities. All efforts are made to modernize the system of governance through the implementation of E-Governance using ERP. In-House developed ERP is providing complete support for on-line student course registration, examination fee management, internal marks uploading, question bank management, Question paper vetting, question paper generation, hall ticket generation and result processing. Bar Coded Answer Booklet (Front page) with all security features are used for scanning of marks that enables coding and decoding of answer scripts electronically. Marks are bubbled in OMR sheet and the sheet is scanned for result processing. To ensure Quality and accountability, Controller of Examinations appoints a panel of external experts to review and give feedback on the Quality of Question Papers and Evaluation. KLEF introduced in campus, time constrained open book examination that allows students to refer to either class notes, textbooks, or other approved material while answering questions. The main premise for open book exams is that teachers can devise questions that require students to answer in more critical and analytical ways thus encouraging high-order thinking skills in their students. Open book system is implemented for a few core and advanced courses of the curriculum.
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7. Details of the Evaluation Reforms (Whether UGC Report on Evaluation Reforms & other parameters adopted across the following)
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7.1 Objective, Structure & Procedural Guidelines: Yes	<p>7.1.1 Specify: 1.To follow Examination Policy. 2. To conduct free and Fair Examinations 3. Conduct Convocation Ceremony and distribute Degree / Diploma Certificates. The Controller of Examinations and Evaluation, preference shall be given to the persons with proven capacity of use of technology in delivery of education. Be responsible for making all arrangements necessary for holding examinations, tests and evaluation, and for timely declaration of results; preparation of formats for the question papers, evaluation sheets, marks lists and other necessary documents with advice of the Dean Examinations and Evaluation. Evolve and implement in consultation with the Board of Examinations and Evaluation, processes for proper and smooth conduct of examinations and evaluation. Prepare and announce in advance the program of examinations, after seeking approval of the Board of Examinations and Evaluation. Arrange for printing of question papers. Postpone or cancel examinations, in part or in whole, in the event of malpractices or if the circumstances so warrant, and take disciplinary action or initiate any civil or criminal proceedings against any person or a group of persons or a School or an institution alleged to have committed malpractices, in consultation with the Vice-Chancellor Take disciplinary action where necessary against the candidates, paper setters, examiners, moderators, or any other persons connected with examinations and evaluation, found guilty of malpractices in relation to the examinations and evaluation. Review, from time to time, the results of university examinations and evaluation, and forward reports thereon to the Board of Examinations and Evaluation. Strive to declare the results of every examination and evaluation conducted by the University within thirty days from the last date of the examination for that particular program and shall in any case declare the results latest within forty-five days and in case of delay, prepare a detailed report outlining the reasons. Take all steps for implementation of all academic and administrative decisions taken by the Board of Examinations and Evaluation. Implement decisions taken by the various university authorities connected with the examination and evaluation process. Implement all policy and operative decisions with reference to the Choice-Based Credit System, both at the under-graduate, post-graduate levels, Ph D programs and any other programs. Organize training for teachers in the courses concerned, in order to acquaint them with new trends in the assessment processes, such as cognitive and summative assessment, creation and use of repository of questions, use of technology in paper setting and conduct of examinations, tests and evaluation. Ensure innovative and effective use of information and communication technology in the entire process of the conduct of examinations and evaluation. Arrange for proper assessment of performance of candidates at the examinations and process the results. Ensure that answer books for all Examinations are assessed through the central assessment system or any other method as determined by the Board of Examinations and evaluation. Ensure that every teacher and non-teaching employee in the university renders necessary assistance and service in respect of examinations of the university and in evaluation process. Carry out all other duties and functions assigned to him by the Board of Examinations and Evaluation; Undertake any other task assigned to him by the university authorities to carry out the objectives of the Board of Examinations and Evaluation, and to ensure that the objects of the university are accomplished. Exercise such other powers and perform such other duties as prescribed by or under this Rules, Regulations or Ordinances or assigned to him by the Vice-Chancellor from time to time.</p>
7.2 Question Paper Design: Yes	<p>7.2.1 Specify: Preparation of the question bank will be initiated by a formal notification through mail along with template to all the course coordinators. The Course coordinators shall be responsible for the preparation and the confidentiality of the question bank of their respective courses. The Question bank shall be consolidated ensuring 20 % of questions from Competitive exams viz., IES, GATE & other competitive examinations, 50% from the BoS approved text/reference books and remaining 30% may be the choice of the Course team. Question bank shall be consolidated in line with OBE assessment i.e each question shall contain a sub question on each Indicator (BTL). As the number of Course Outcomes and Course Outcome Indicators may vary from course to course, the number of questions to be prepared shall be in line with the Table given below A model question paper for both In-semester sessional test and end-semester examination shall be upload in ERP/submitted along with Question Bank. The question bank consolidated as per the above guidelines shall be submitted to office of CoE (Controller of Examinations) along with Model papers after being reviewed by the internal departmental Vetting team. Students shall be examined in each Course Outcomes (CO) of respective course and hence there shall be a minimum of one question for each CO of a Course. COs that are not examined during continuous In-semester evaluation, shall be examined during End-semester exams with double weightage to ensure the equal weightage of all COs. The marks secured by a student will be scaled to the respective weightages.</p>
7.3 Credit Transfer: Yes	<p>7.3.1 Specify: Credit transfer from other institutions to KLEF or vice versa is permitted only for under graduate program. Credit transfer from KLEF to other institutions: Student studying in KLEF can take transfer to another institution under the following conditions: a .KLEF has signed MOU with the institution. b. However, a student, after seeking transfer from KLEF can return to KLEF after a semester or year. Based on courses done in the other institution, equivalent credits shall be awarded to such students. c.Credit transfer from another institution to KLEF: A student studying in another institution can take transfer to KLEF under the following conditions: d. When a student seeks transfer, equivalent credits will be assigned to the student based on the courses studied by the student. e. The student, when transferred from other institutions, has to stick to the rules and regulations of KLEF. f. To graduate from KLEF, a student must study at least half of the minimum duration prescribed for a program at KLEF.</p>
7.4 Grading Relative / absolute or other forms: Yes	<p>7.4.1 Specify: At the end of all evaluation components based on the performance of the student, each student is awarded based on absolute/relative grading system. Relative grading is only applicable to a section of a course in which the number of registered students is greater than or equal to 25. Choice of grading system is decided by the Course-Coordinator with due approval of Dean Academics and is specified in the course handout.</p>
7.5 On-Demand Examination: Yes	<p>7.5.1 Specify: The KLEF has been providing an opportunity to the student has to choose On-Demand Examination for both internal and external examinations.</p>
7.6 Evaluation Procedure: Yes	<p>7.6.1 Specify: The assessment in each course consists of two In- Semester Evaluations (In – Sem Exam-I and In – Sem Exam -II), in-class quizzes, Practical/Skilling (if applicable), ALMs (if applicable), Tutorial / Home Assignment (if applicable), Attendance and the Semester End Examination (SEE). The distribution of Internal Marks is at the discretion of the Course Coordinator who may apportion the marks for the applicable components. End-semester examination shall be of comprehensive type and conducted for duration of 3 hours. Student will be examined in each CO as defined for each course. However, COs that are not examined during continuous In-semester evaluation, shall be examined during End-semester exams with double weightage to ensure the equal distribution to all COs. The question paper shall be prepared by the exam cell from the Question bank and model paper, provided by the course coordinator. Moderation of the question paper for End-semester examination may be arranged 2 hrs before the day of examination. All UG answer scripts will be valued by single examiner and the marks awarded in single valuation shall be taken as the final mark. The entire course team including course coordinator of the respective course shall be participated in valuation of answer scripts. The marks secured by the students will be scaled to the appropriate weightage.</p>

7.7 Security & Exam Malpractice Prevention: Yes	7.7.1 Specify: In-semester and End semester examinations are being offered as 'offline' at KLEF, but the digital evaluation is being implemented from the past three years. 2-Level vetting is carried out for the question papers created by the respective course coordinator are vetted and approved. Then the examination cell will download the one paper out of 4 sets available in ERP and will take print for required no of copies. In order to have high security, this total activity beginning from downloading, printing, room wise segregation and sealing in covers will be carried out in strong room in Exam cell only two hours prior to the commencement of exam. The question papers are printed two hours before schedule and while printing is in progress no one will be allowed in to the strong room while printing, except the additional controller of examination and one staff for printing. For every 24 students one invigilator (teaching faculty) is assigned and will be monitored by 2-level squad committees to prevent any kind of malpractice. Further, malpractice guidelines and punishments are published on University website and circulated before the each series of examinations.
7.8 Technology Adoption: Yes	7.8.1 Specify: Due to the advent / availability of large number of resources /technologies, there is a tremendous scope for augmenting traditional classroom practices and revolutionizing learning and evaluation methods. At KL, conduct of functions of the examination system is implemented in an efficient and transparent manner through a complete examination management system that considers the complete life cycle of examination process. The following functions are automated at the University: i. registration of students and generating unique Regd. No., ii. filling up of examination form, iii. generation of seat numbers and admit cards/hall tickets, iv. preparation of list of paper setter, v. use of question bank system for question paper generation, vi. barcode system for answer books, vii. digitization of answer scripts and onscreen evaluation of answer sheets, viii. tracking of students' performance, ix. Marks submission through online software, x. viewing of result through online system, xi. online verification and revaluation system, xii. digitization of certificates and marksheets, xiii. Submission of various other applications through online system.
7.9 Option for slow & fast learners: Yes	7.9.1 Specify: The slow learner students are recommended to attend Remedial classes: Students who did not attend or obtain a minimum of 50% marks in the Sem-In exam 1 Students those for whom CO1/CO2 is(are) not attained in Sem-In Exam 1 Any other student may also be permitted to attend remedial classes as per the discretion of the Principal. The following are the guidelines to conduct remedial classes: Remedial classes which are scheduled to be conducted usually one- or two-weeks post conclusion of Sem-In exam 1. The number of remedial classes to be conducted shall be 50% of regular classes held till the Sem-In exam-I. Remedial classes MUST NOT be scheduled during regular class work hours. The following ALMs are recommended for slow learners: • One minute paper • Think/Plan/Share • Role play • Focused listening and Listening for specifics • Just-in time teaching • Models • Sheets • Hands on activity The fast learner having various options in KLEF academic Flexibility The fast learner students are eligible to become peer mentors, self learners. However the fast learners are must satisfy the academic regulations given by the office of dean academics. Students who have opted for minor degree, Honors degree, can register for more number of credits in a semester through Overloading. Degree with Specialization: A student who fulfills the entire Program requirements of her/his discipline and successfully completes a specified set of Professional elective courses in a specialized area is eligible to receive a degree with specialization. Honors Degree: A student who fulfills the entire Program requirements of her/his discipline and successfully completes a specified set of additional courses within the same program is eligible to receive an Honors degree. Minor Degree: A student who fulfills all the Program requirements of her/his discipline and successfully completes a specified set of courses from another discipline is eligible to receive a minor degree in that discipline.
7.10 Innovations in assessment design , evaluation and multi -modal options for learners: Yes	7.10.1 Specify: Various assessment types for evaluating the students that are distinct in applying and unique are practiced by the teachers at KL. The faculty choose from a compilation of such types suitable for a program / course depending on its nature, objectives and available resources. Student understanding is built on and assessed for a wide range of learning activities, which include different approaches and are classified as i) Summative (evaluation of students learning at end of instructional unit/s) ii) Formative (informal and formal tests administered during the learning process) iii) Scholastic achievement (assessment of curriculum related classroom teaching and learning)
7.11 Evaluation-Objective Alignment : Programme/Course: Yes	7.11.1 Specify: KL (Deemed to be University) has adapted OBE framework for all the programs offered since 2011. The onus is both on the curriculum design part as well as on connecting examination questions/assessment tools to the Program Outcomes. Training Programs / Interactive Sessions are conducted across the University to help the faculty understand and implement the same for the program / course. Various assessment types for evaluating the students that are distinct in applying and unique are practiced by the teachers at KL. The faculty choose from a compilation of such types suitable for a program / course depending on its nature, objectives and available resources.
7.12 Others ,Please Specify: Yes	

8. Whether student assessment is based on understanding of the concepts, and application thereof? : Yes

9. Number of the pass out students appearing for (last three years):-		
Exam	Appeared	Passed
GATE	534	77
JAM	0	0
UGC-NET	0	0
GRE	782	305
IELTS/TOEFL	863	412
GMAT	252	58

CAT	48	24
STATE GOVT.EXAMS & OTHERS	261	139

10. Student Progression (tacking of the student progress after completion of course):

10.1 Online with Details:

The KLEF campus has been providing online mode interaction with its students to help their growth in terms of their professions and higher education. For interaction with students the KLEF Alumni cell weblink is provided.

Many of our students are pursuing M.Tech, M.S. and Research degrees in prestigious universities in India and abroad.Even for those who are intrested to pursue their higher studies after completion of course,the KLEF Alumni cell provide information regarding Higher Education opportunities with the help of its Alumni cell through online collaboration. The KLEF provides online programs for alumni students to strengthen their skills to mould them dynamic and progressive in performance and administration .

Our students got an opportunity to serve in different positions such as Technical Lead, Team Lead, and Managers in short span of time and over the years. For this KLEF – CSS department providing Online training programs for course completed students.

Through these online training programs our students have been given the Best Employee awards in various organizations now they have been into.

The online programs like coding, java, auto machine designing etc.

The KLEF providing a online courses / programs/ training are related to employability and skilling. It is also provide an opportunity towards Research directions.

The Alumni students have excelled in various competitive exams and many students got praiseworthy ranks in GRE, TOEFL, IELTS, GMAT and other competitive exams through conducted various programs in online mode.

- The following activities are monitoring by KLEF Alumni cell.
1. Preference given to the wards of ALUMNI in UG & PG admissions.
 2. Access to E-Learning resources on registration will be provided.
 3. Providing three-star accommodation to all our ALUMNI with nominal charge within the campus.
 4. Providing infrastructure and other facilities for meetings and conferences organized by our ALUMNI on concessional rates.
 5. Counseling and support to the wards of ALUMNI on “International Higher Education” by KLU International Relations Office.
 6. Support to ALUMNI Entrepreneurs through CIIE (Centre for Innovation, Incubation and Entrepreneurship).
 7. Conduction of special developmental programmes /certification programmes for upgradation of skill sets as per the day to day requirements of the industry through Webinars and Workshops.
 8. Providing testing facilities in Engineering Labs.
 9. Placement support for ALUMNI.
 10. Availability of talented students for projects and internships.

10.2 Offline with Details:

KLEF University is keen and pertinent in inculcating the values and ethics among the students as well as Alumni. Further the university constantly address the needs of the students and support them in every aspect through Alumni Association for which the Senior faculty members are office bearers . We conduct the placement awareness programmes and help the unemployed students. We organise guest lectures and face to face interaction with experts from industries. As a result most of our students have got opportunities soon after their degree completion if not they were placed On-Campus. We also encourage our potential Alumni to establish their own start-ups. They are also encouraged to go and participate in the national and global level competitions on ‘start-up ideas’ .Further ,we support our students in appearing for the competitive exams like UPSC Civil Services, Banking, GATE, CAT etc as well as GRE, TOEFL, IELTS,GMAT. An on campus training centre is established in association with ‘The Priceton Review’ by Manya Pvt. Ltd with long term and short term coaching facilities. The KLEF also provides an opportunity to the unemployed students to participate in various placement drives even after their completion of the course. If the student need any training program from Institute the KLEF is always providing the necessary training programs for those students through CSS department or relevant department.The Dean – Placements & Progression office maintains the record i.e the status of each and every Alumni student. Many students have got placed in reputed MNC companies. The KLEF will take the feedback from the MNC companies about their progression in their service from the employers. The Dean will identify the eminent Alumni and utilize their services in Academics and other University development activities. The KLEF invite Alumni for conduction of guest lecturers and other training programs/workshops etc.through 8 Alumni centers across the nation and one international Alumni cell regularly meeting are organised to know about their welfare and well being.

11. Implementation of measures for quality improvement as per the quality mandate of UGC (available on the UGC website https://www.ugc.ac.in/pdfnews/9470862_letter-to-VCs-reg-Quality-Mandate.pdf):

As an immediate response to UGC Quality mandate D.O.No:1-3/2020(CM) dated 28th March 2020, KLEF wholeheartedly adopted the mandate and constituted the task force committees on 3rd April 2020, under the Chairmanship of Hon’ble Vice Chancellor.

Sl. No	Initiative	Description	Task Force Committee
1	DEEKSHARAMBH	Student Induction Programme (SIP)	Dr. N Venkatram Dean-Academics
2		Learning Outcomes based Curriculum Framework	Dr. N Venkatram Dean-Academics
3	JEEVAN KAUSHAL	Curriculum for Life Skills	Dr. V Srikanth Dean-Skilling
4	SOCIAL AND INDUSTRY CONNECT	Fostering Social Responsibility & Community Engagement in HEIs in India	Dr. Habibulla Khan Dean-SA
5	CARE	Consortium for Research and Ethics	Dr. K L Narayana Dean-R&D
6	STRIDE	Scheme for Trans-Disciplinary Research for India's Developing Economy	Dr. K L Narayana Dean-R&D
7	SATAT	Framework for Eco-Friendly and Sustainable Campus Development	Dr. V Rajesh Dean-P&D
8	MULYA PRAVAH	Guidelines for Inclusion of Human Values and Professional Ethics	Dr. N Venkatram Dean-Academics
9	EVALUATION REFORMS IN HEIs	Guidelines for reforms in evaluation and assessment system	Dr. N Venkatram Dean-Academics
10	GURU DAKSHATA	Faculty Induction Programme (FIP)	Dr. V Srikanth Dean-F&SA
11	PARAMARSH	Scheme for mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education	Dr. K Ramakrishna Dean-Quality

Three weeks of Student Induction Program (SIP) is being conducted every year to the new students enter the institution with diverse thoughts, backgrounds and preparations. The prime objective of this SIP is to make them familiar to university environment.

- A faculty development programs / LOCF certification programs to faculty of KLEF on implementation of Learning outcomes-based approach to curriculum planning and development is planned for 6 week.
- Training on Life skills such as Thinking skills, Social skills and Negotiation skills is planned with effect from odd semester of A Y 2020-21. The top 20% of the top performers of each module identified through assessment will in turn train the students in Like skills education.
- An audit course entitled ‘Universal Human Values & Professional Ethics’ is being offered to the students and same will be continued to inculcate for holistic development of the students.
- Brainstorm meetings are planned bi-monthly to analyze the students grievances pertaining to Examinations & Evaluation leading to reforms in Evaluation.
- The Faculty Induction Program (FIP) with 10 modules as prescribed by the UGC spreading 175 hours with one month full-time duration, is planned to be conducted in the month of June and November of every year by inviting experts from NITTTR Chennai and other premier Institutions or NGO’s along with the administrators of the KLEF.
- Internal Quality Assurance Cell (IQAC) at KLEF has adopted five institutions for mentoring in obtaining NAAC accreditation through the UGC guidelines of PARAMARSH scheme. This is a funded scheme in which the faculty of Mentee institution will be trained through Guest lectures, seminars etc and also inspect/Audit for identifying the potential area to improve.

All the initiatives planned in the action plan with reference the guidelines of the Quality mandate, are included in the University calendar of events for the academic year, 2020-21.

12. Compliance to UGC's 10-point Quality Mandate with details:

The following Committees are formed to implement their respective UGC quality mandate initiatives in our University Campus.

1. Deeksharambh:

S NO	Name of the Faculty	Designation	Role
1	Dr.N.Venkataram	Dean (Acad)	Convener
2	Dr. V Krishna Reddy	Coordinator, FED	Member
3	Dr.B.V.Apparao	HOD Maths	Member
4	Dr.S.Lavanya	HOD English	Member
5	Dr.G.Sunita Sundari	HOD Physics	Membe

2. LOCF:

S NO	Name of the Faculty	Designation	Role
1	Dr. N Venkatram	Dean-Academics	Convener
2	Dr. K Tirupathi Rao	Assoc. Dean-(Acad)	Member

3	Dr.B.Chaitanya Krishna	Assoc Dean (Acad)	Member
4	Mr.K.sripathy Roy	Assoc Dean (Acad)	Member
5	Dr.M.Kameswara rao	Assoc Dean (Acad)	Member

3. Jeevan Kaushal:

S NO	Name of the Faculty	Designation	Role
1	Dr. V Srikanth	Dean-Skilling	Convener
2	Dr. A Srinath	Professor & HoD-ME	Member
3	Dr.Ch.Srinivasa Kumar	Assoc Dean (F&SA)	Member
4	Dr.K.Subhramanyam	Assoc Dean (Skill)	Member
5	Dr.K.Rajsekhar	Assoc Dean (Skill)	Member

4. Social and Industry connect:

S NO	Name of the Faculty	Designation	Role
1	Dr. Habibullah Khan	Dean-SA	Convener
2	Dr. N B V Prasad	Dean-P&P	Member
3	Dr.P.V Chalapathi	Assoc. Dean-P&P	Member
4	Mr.P.Sai Vijay	Head Smart Village-Project	Member
5	Ms. Padmavathy	Smart Village Project	Member

5. CARE

S NO	Name of the Faculty	Designation	Role
1	Dr. K L Narayana	Dean-R&D	Convener
2	Dr.BJK Singh	Assoc Dean	Member
3	Dr.Pradeep Kumar Brahman	Assoc.Dean-R&D	Member
4	Dr.BTP Madhav	Assoc.Dean-R&D	Member
5	Dr.Madhukar Desmukh	Assoc.Dean-R&D	Member

6. STRIDE

S NO	Name of the Faculty	Designation	Role
1	Dr. K L Narayana	Dean-R&D	Convener
2	Dr.BJK Singh	Assoc Dean	Member
3	Dr.Pradeep Kumar Brahman	Assoc. Dean-R&D	Member
4	Dr Y Prasanth	Assoc.Dean-R&D	Member

7. SATAT

S NO	Name of the Faculty	Designation	Role
1	Dr. V Rajesh	Dean-P&D	Convener
2	Mr.K.J.Brahma Chari	Assoc. Dean-P&D	Member
3	Mr.K.Naga Chaitanya	Assoc. Dean-P&D	Member
4	Mr.P.VijayaKumar	Assoc. Dean-P&D	Member
5	Mr.D.Seshi reddy	Assoc. Dean-P&D	Member

8. MULYA PRAVAH

S NO	Name of the Faculty	Designation	Role
1	Dr.N.Venkataram	Dean-Academics	Convener
2	Dr.K.Tirupati Rao	Assoc Dean(Acad)	Member
3	Mr.M.V.V.K.Srinivas Prasad	Assoc Dean(Acad)	Member
4	Dr.V.Venu Madhav	Assoc. Dean-(Acad)	Member

9. Evaluation Reforms in HEIs:

S NO	Name of the Faculty	Designation	Role
1	Dr. N Venkatram	Dean Academics	Convener
2	Dr. ASCS Sastry	CoE	Member
3	Dr. Malladi .Srinivas	Asst COE	Member
4	Sri M Ajay Babu	Asst COE	Member
5	Dr.Ch .Raghava Prasad	Asst COE	Member

10. Gurudakshta:

S NO	Name of the Faculty	Designation	Role
1	Dr. V Srikanth	Dean-F&SA	Convener
2	Dr. Ch. Hanumantha Rao	Principal, ASC	Member
3	Dr.B.Siva Nagaiah	Vice-Principal, ASC	Member
4	Dr.Syed Intiyaz	Assoc Dean (F&SA)	Member

11. Paramarsh:

S NO	Name of the Faculty	Designation	Role
1	Dr. K Ramakrishna	Dean-Quality	Convener
2	Dr. G P S Varma	Director	Member
3	Dr. K V Narsimha Rao	Assoc. Dean-Quality	Member
4	Mr. V.Shanmukh Prasad	Assoc Dean (Quality)	Member
5	Mr.Teja srinivas	Co ordinator IQAC	Member

The initiatives planned above are included in the University calendar of events for the academic year.

13. IQAC meeting details - Last 3 meetings:

Agenda points of 30th IQAC Advisory Committee Meeting

Agenda Point 1: QS – I.GUAGE Rating Status

Agenda Point 2: Status of AQAR vis-a-vis External audit of Dean’s Offices

Agenda Point 3: NBA Accreditation of 5 Departments (including MBA)

Agenda Point 4: One day Workshop/Seminar on 28-12-2019 on NBA Accreditation to be postponed and merged with Seminar/Conference in March- 2020.

Agenda Point 5: Green Policies/Energy efficient system - Swachhta Award

Agenda Point 6: Student Overall Satisfaction Survey as per NAAC

Agenda Point 7: To approve the Monthly report and Deans Audit formats

Agenda points of 31st IQAC Advisory Committee Meeting

The following Agenda points are discussed by the Committee members

Agenda Point 1: Report on National Conference IAQHEI’20

Agenda Point 2: Report on the Academic and Administrative Audit (AAA) conducted during 7-8 February 2020.

Agenda Point 3: QS-iGAUGE Ratings & Rankings

Agenda Point 4: UGC Quality Mandate: Suggestive academic initiatives

Agenda Point 5: Calendar of Events 2020-21; Committee formation

Agenda Point 6: KLEF Achievements

Agenda Points of 32nd IQAC Advisory Committee Meeting

Agenda Items:

1. QS I Gauge E-LEAD certified.
2. Discussion on Central facilities audit.
3. Quality Circles (Students)’ Feedback.
4. Achievement of Ms. K. Vyshnavi, Student of KLEF
5. Any other item-with the permission of Chair – Discuss about activities related to UGC Quality Mandate.

Dr. L. S. S. Reddy, Hon'ble Vice-Chancellor, KLEF chaired the IQAC Advisory Committee meeting. He commenced the meeting by welcoming the members with the following opening remarks:

KLEF was closed since 22 March 2020 due to the lockdown announced by the Central/State Governments. However, in order not to cause any difficulty or loss of opportunity, KLEF has successfully implemented the following activities since lockdown:

- The pending class work of about 3 weeks for the ongoing even semester was successfully conducted online.
- Test 2 was conducted using MCQs for UG and in descriptive type for PG Courses.
- Consequent to its success, KLEF is currently conducting End Semester Exams in online mode. All the students are being proctored by their respective counselors (@one counselor for 20 students) during the exam. The underlying principle being that the outgoing students, who are already placed in companies, should be able to join their respective companies during June itself.
- In the meanwhile, KLEF successfully conducted KLEEE in online mode and over 30,000 students across the country successfully took the Entrance Exam and the results have been announced recently.
- KLEF has made all arrangements to conduct Admissions for I Year from 10 June and to commence the class work for the upcoming odd semester from 6th July 2020, if necessary, through online mode.

14. Whether approval of UGC/concerned Statutory Council(s) has been taken to introduce new courses? Yes

14.1 Statutory Council Name: AICTE

14.2 Statutory Council File: [📄 View Document](#)

14.3 Details:
The both UG and PG programs offered by KLEF is listed with reference to the F.No. South-Central /2018-19/1-3694329991 dated 27th April 2018.

15. Whether the intake is as approved by the concerned Statutory Council(s)? : Yes

16. A Whether national level merit based admission process has been adopted? : Yes

16.1 Adopted national competitive exams like JEE,GATE,NEET etc: Yes

16.2 Whether eligibility criteria for admissions as prescribed by Statutory Bodies is fully followed during admission?: Yes

16.3 If own-entrance exams, please specify mode of selection in details:

The strategy that the KLEF developed and implemented to ensure the quality and transparency in students admissions are:

1. Admission is based on an All India Entrance Examination conducted by the University in various states of the country.
2. Academic percentage (10+2 level) is given due weightage 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 extracurricular activities category to the deserving students.

KLEF conducts online entrance examination in the name of KLEEE every year during the month of April. The necessary applications for admission for entrance examination are made available through KLU website for online submission by the aspirants. The question paper, examination conduction, result declaration is given to third party for transparency and authenticity in the process of admission. In general within a fortnight results are declared and placed on website along with ranks obtained by the candidates. During the counselling the seats are allocated for different branches based on their merit and reservation category through the admission ERP developed by the University. After the admission the academic calendar, timetable, the choice of selecting the subject and teacher are all made available through the teaching-learning module in the ERP. Details of courses, course handouts, examination procedure, evaluation procedure etc. are all hosted in academic learning platform in ERP.

17. Whether approval of UGC has been obtained for offering non-allied courses? If yes, details of the UGC approval: Yes**17.1 Non-allied courses details:**

The KLEF campus has been providing online mode interaction with its students to help their growth in terms of their professions and higher education. For interaction with students the KLEF Alumni cell weblink is provided.

Many of our students are pursuing M.Tech, M.S. and Research degrees in prestigious universities in India and abroad. Even for those who are interested to pursue their higher studies after completion of course, the KLEF Alumni cell provide information regarding Higher Education opportunities with the help of its Alumni cell through online collaboration. The KLEF provides online programs for alumni students to strengthen their skills to mould them dynamic and progressive in performance and administration.

Our students got an opportunity to serve in different positions such as Technical Lead, Team Lead, and Managers in short span of time and over the years. For this KLEF - CSS department providing Online training programs for course completed students.

Through these online training programs our students have been given the Best Employee awards in various organizations now they have been into.

The online programs like coding, java, auto machine designing etc.

The KLEF providing a online courses / programs / training are related to employability and skilling. It is also provide an opportunity towards Research directions.

The Alumni students have excelled in various competitive exams and many students got praiseworthy ranks in GRE, TOEFL, IELTS, GMAT and other competitive exams through conducted various programs in online mode.

The following activities are monitoring by KLEF Alumni cell.

1. Preference given to the wards of ALUMNI in UG & PG admissions.
2. Access to E-Learning resources on registration will be provided.
3. Providing three-star accommodation to all our ALUMNI with nominal charge within the campus.
4. Providing infrastructure and other facilities for meetings and conferences organized by our ALUMNI on concessional rates.
5. Counseling and support to the wards of ALUMNI on "International Higher Education" by KLU International Relations Office.
6. Support to ALUMNI Entrepreneurs through CIE (Centre for Innovation, Incubation and Entrepreneurship).
7. Conduction of special developmental programmes /certification programmes for upgradation of skill sets as per the day to day requirements of the industry through Webinars and Workshops.
8. Providing testing facilities in Engineering Labs.
9. Placement support for ALUMNI.
10. Availability of talented students for projects and internships.

11. Open and Distance Learning (ODL) and Online Mode :

Mode	Year of Starting	Course	ApproveByUGC
ODL Mode	2019	6	Yes

Certificate: This is to certify that all the information provided above is correct, to the best of my knowledge and belief. The Institution Deemed to be University shall adhere to the rules, regulations and guidelines of the UGC and Central Government issued from time to time.

Note : Signed by the Vice-Chancellor/Registrar & Seal of Institute

Name:

Sign:

Official Seal :

Prof.Y.V.S.S.V. Prasada Rao
REGISTRAR



REGISTRAR
Koneru Lakshmaiah Education Foundation
(Deemed to be University)
Green Fields, VADDESARAM-522 502.
Guntur District, Andhra Pradesh.