Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION**
Name of the head of the Institution	**R.Nagaraj**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04563-289042**
Mobile no.	**9994107579**
Registered Email	**officear@klu.ac.in**
Alternate Email	**kluvc@klu.ac.in**
Address	**Anand Nagar, Krishnankoil**
City/Town	**Krishnankoil**
State/UT	**Tamil Nadu**
Pincode	**626126**

2. Institutional Status

University	**Deemed**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr. C. Sivapragasam**
Phone no/Alternate Phone no.	**04563289042**
Mobile no.	**9894028635**
Registered Email	**iqac@klu.ac.in**
Alternate Email	**kluvc@klu.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://kalasalingam.ac.in/wp-content/uploads/2021/07/NAAC-AQAR-2018-19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://kalasalingam.ac.in/academic-calendar/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity Period From	Period To
1	**B**	**2.81**	**2010**	**28-Mar-2010**	**27-Mar-2015**
2	**A**	**3.11**	**2015**	**16-Nov-2015**	**15-Nov-2020**

6. Date of Establishment of IQAC	**26-Jun-2010**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

LeadershipTrainingProgrammes	26-Jun-2020 5	250
One WeekFacultyDevelopment on	15-Jun-2020 6	150
Two days training program on Project Proposal writing	25-May-2020 2	130
A one day workshop on Advanced Digital pedagogy (Phase-II)	24-Dec-2019 1	50
One day Workshop on Effective Students Project	09-Dec-2019 1	30
A one day workshop on Digital pedagogy (Phase-I)	01-Jul-2019 1	50
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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DSIR - SIRO	SIRO	DSIR	2019 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1. Training programs for the project coordinators Organized a one day training program for all through CLT on 9th December, 2019. 2. Training programmeon

"Enhancing LSRW Skills" for the nonteaching staff of KARE organized byDepartment of English during 12th – 16th April 2020. 3. Promotion of autonomy courses happens phased manner in which during the current year 33 faculty members handled 44 courses. 4. Interdisciplinary Virtual Conference on "Innovations in Interdisciplinary Research" held on 23rd 24th June 2020. The chief guest of this conference is Dr. Jay Bagga, Prof./CSE, Ball State University, USA. There are more than 48 key notes delivered from 20 countries like USA, UK, South Korea, Iran, Malaysia, Brazil, Ethiopia, UAE, Turkey, Canada, China, Ukrain, Poland, Egypt, Australia, Saudi Arabia, Lithuania and Pakistan, besides renowned speakers from India. There are 438 presentations in 67 sessions and more than 600 participants have participated. 5. During the pandemic situation a fullfledged Inhouse software was developed by KARE CoE office for the conduction of MCQ pattern examination and also to ensure transparency in examinationit is monitored by Faculty Advisors and Exam Cell PCs.

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

Plan of Action	Achivements/Outcomes
Organizing Kalasalingam Global Conference during December 2019	The Kalasalingam Global Conference2019 organized with a theme on Sustainable Development was grandeur and a remarkable interdisciplinary platform for the exchange of ideas among leading academicians, researchers, scientists and research scholars in the emerging frontiers of research. The conference lasted for three days in December, right from 18.12.2019 to 20.12.2019. ? There were 11 notable international plenary speakers/peers delivered their keynote address. ? In addition, there were peers from the National level (IIT's, NIT's and IISc.,) to share their research views, ideals and current research trends to the aspiring participants during the Forenoon sessions of all three days of the conference. ? The number of papers received were 1420, of which commendable and candid research works were planned to be published in leading journals which are indexed in SCOPUS database.
Academic relevant activities	Promoting intensive use of digital pedagogy by means of providing extensive training to all our faculty members even before the COVID19 situation started.
Promoting IEDC various government initiatives	KARE IEDC innovation cell has organized 36 programmes with government funding. KARE started the innovation cell. Also

	KARE-IQAC honor the best entrepreneur every academic year
Promoting IUCEE activities	Dr. J.T. WinowlinJappes, Dean (SAME) has received award for the category "Community Project based Learning" in ICTIEE 2020. ? For the AY 201920, 8 research papers published in ICTIEE and 1 in JEET journal. ? KARE students have won prizes in national level project competition organized by IUCEE Annual Student Forum, IUCEE EWB Scale India held at Hyderabad.
Preparation for NAAC 2020	Initiated the same during Oct/Nov 2019 itself.
Continued emphasis on teaching-learning	Classroom monitoring is done through the respective Deans
Proposed Department Metrics	Specified targets given to all departments for the academic year 201920
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Board of Management	28-Dec-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	11-Nov-2019
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	2020
Date of Submission	21-Mar-2020
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Yes. The institution has established an effective Management Information System that facilitates the students to register their courses, monitor their attendance, to verify their marks, pay their fees, and book their hostel rooms and their transport. They provide all

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
B.A.BEd	Nill	Nill	Nill	Nill

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Aeronautical Engineering	22/05/2017

BTech	Automobile Engineering	01/06/2015
BTech	Biomedical Engineering	01/05/2015
BTech	Biotechnology	25/06/2015
BTech	Chemical Engineering	16/05/2015
BTech	Civil Engineering	06/06/2015
BTech	Computer Science and Engineering	18/05/2015
BTech	Electrical and Electronics Engineering	25/06/2015
BTech	Food Technology	05/06/2015
BTech	Information Technology	25/05/2015
BTech	Mechanical Engineering	18/06/2015
Mtech	Automotive Systems Engineering	01/06/2015
Mtech	Biotechnology	25/06/2015
Mtech	Computer Science and Engineering	18/05/2016
Mtech	Control and Instrumentation Engineering	15/05/2015
Mtech	Environmental Engineering	06/06/2015
Mtech	Industrial Safety Engineering	18/06/2015
Mtech	Manufacturing Engineering	18/06/2015
Mtech	Network Engineering	18/05/2015
Mtech	Renewable Energy Technologies	25/06/2015
Mtech	Structural Engineering	06/06/2015
Mtech	VLSI Design	25/06/2015
BA	English	04/05/2015
BBA	Business Administration	13/05/2015
BCA	Computer Applications	25/06/2015
BCom	Commerce	25/06/2015
BCom	Computer Applications	25/06/2015
BCom	Professional Accounting	25/06/2015
BSc	Catering and Hotel Management	25/06/2015
BSc	Chemistry	25/06/2015
BSc	Computer Science	25/06/2015
BSc	Forensic Science	31/05/2019
BSc	Information Technology	25/06/2015

BSc	Mathematics	18/06/2015
BSc	Physics	25/06/2015
BSc	Visual Communication	09/05/2015
MA	English	04/05/2015
MBA	Business Administration	13/05/2015
MBA	Insurance and Risk Management	13/05/2015
MCA	Computer Applications	25/06/2015
MSc	Computer Science	25/06/2015
MSc	Chemistry	25/06/2015
MSc	Data Science	31/05/2019
MSc	Mathematics	18/06/2015
MSc	Physics	25/06/2015
MSW	Master of Social Work	18/06/2015
BTech	Agriculture Engineering	08/06/2016
BSc	Agriculture	07/05/2017
BSc	Horticulture	08/06/2016
BArch	Architecture	05/06/2015
MArch	Habitat Design	05/06/2015
BEd	Special Education (Speech and Hearing Impairment)	25/06/2016
BTech	Electronics and Instrumentation Engineering	25/06/2015

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
[View File]()		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes

Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
The curriculum design, development, and update policy of the institute mandates the IQAC to collect, collate and analyze the feedback from the stakeholders, aiming to provide quality education to the students. As part of the need assessment and analysis for curriculum revision/redesign, the institution has a structured feedback mechanism and a standardized procedure to collect the feedback from various stakeholders namely (i) Students, (ii) Teachers, (iii) Employers/industrial professionals, (iv) Alumni and (v) Parents As per the Curriculum Design, Development and Update Policy (v3), the IQAC collects feedback from the stakeholders using the prescribed proforma through formal/informal interactions, workshops through offline and online mode as shown in the figure. The IQAC periodically analyses the feedback, considers the valuable recommendations, and shares them to the department for necessary actions, during the IQAC meeting. The department discusses the recommendations in Board of Studies (BoS) and submits the action taken report on the stakeholders' feedback to the Academic Council. The Academic Council analyses the action taken on the feedback and recommends the same in terms of the curriculum/syllabus revision/update, offering One Credit courses, Value Added Courses, changes in the teaching pedagogies, modifications in assessment and evaluation of courses.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	6243	221	433	19	452

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
No Data Entered/Not Applicable !!!					
View File of ICT Tools and resources					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

One of the unique attributes of the institution is the student mentoring system. Mentoring has always been an inevitable component of the learning and the training processes. In spite of the abstract underlying of informal mentoring in the institution, the formal mentoring system, the student mentoring system, is with an upright structure. The earliest forms of education in India was the Gurukula system, in which the Sishyas or the students have to live with the Gurus to learn life and gain knowledge in all the domains like education, martial arts, virtues, ethics etc. It is the constant supervision of the Gurus that inculcate values in the students. Moreover, experiential learning has always got ahead in the lives of students, owing to the conspicuous consistency from the teachers' end. In the pages of KARE, the student mentoring system, has become an ineluctable aspect in shaping the students. In this system, a mentor is allocated about twenty students under his / her care. This ongoing relationship with a mentor helps the students mould their character. Discipline becomes a latent force which binds the students to the rules and regulations of the institution. The mentor guides the wards in personal and academic spheres, thus helping the students to subdue the baffling situations, if any. Academic guiding is always a multidimensional approach. The students are guided to learn well. They are gives cues as to what to learn and how to learn. Indirectly, this helps the students work smarter. The next step would be during the examinations – both the sessional and the end semester examinations. Exam fear has ever been an ingredient in the student-life, though not seen in all. These students with exam fear are identified and counselling is given to them along with tips as how to overcome the same. Then follows the post exam discussion where a discussion in detail takes place, pointing out what are the mistakes made by the student and how these mistakes can be corrected in the upcoming examinations. Moreover, guidance is given from the mentor's end in co-curricular and extracurricular activities, thus motivating the students to participate in events and subsequently help them earn the Non CGPA credits too. Apart from these aspects, the mentees are encouraged by their mentors to participate in cultural and sports activities too to stabilize their mental health, and consequently to be active. Some mentees even share their personal issues which distract them from their academic track and the mentor guides them with all possibilities to overcome the same. Personal mentoring owes to the guidance given by the mentor in refining the communication skills, personality development and gradually, in due course, the professional skills. All these efforts result in imparting impalpable lessons in ethics, pertaining to life and profession. This is the system which transforms the individuals from freewheelers to responsible graduates, who enter the society with self-realization and with a clear picture of what has to be their role both as a responsible graduate and as a human being.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
6464	440	1:15

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
452	452	0	80	226

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Nill	Nill	Nill
	View File		

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-	Date of declaration of results of semester-

			end examination	end/ year- end examination
	**No Data Entered/Not Applicable !!!**
	_View File_

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
17	**6363**	**0.27**

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://kalasalingam.ac.in

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
	**No Data Entered/Not Applicable !!!**	
	_View File_

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://kalasalingam.ac.in/wp-content/uploads/2022/09/NAAC-SSS-2019-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
	**No Data Entered/Not Applicable !!!**
	_View File_

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
	**No Data Entered/Not Applicable !!!**
	_View File_

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Biotechnology	3
Business Administration	1
Chemistry	2
Civil Engineering	1
Computer Applications	5
Computer Science and Engineering	8
Electrical and Electronics Engineering	3
Electronics and Communication Engineering	4
Electronics and Instrumentation Engineering	1
Information Technology	3
Mathematics	2
Mechanical Engineering	9
Physics	2

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
View File			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biotechnology	18
Chemistry	5
Computer Science and Information Technology	10
Computer science and Engineering	22
Electrical and Electronics Engineering	51
Information Technology	2
Mechnical Engineering	97
Physics	152
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	19	72	91	183
Presented papers	8	12	11	6
Resource persons	3	4	3	4
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
No Data Entered/Not Applicable !!!			
View File			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Nil	Nil	Nil	0	0
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab	Duration From	Duration To	Participant

		with contact details			
		No Data Entered/Not Applicable !!!			
		[View File]()			

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
[View File]()			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
4500	**4493**

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	**Existing**
Class rooms	**Existing**
Laboratories	**Newly Added**
Seminar Halls	**Existing**
Classrooms with LCD facilities	**Existing**
Seminar halls with ICT facilities	**Existing**
Video Centre	**Existing**
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	**Newly Added**
Value of the equipment purchased during the year (rs. in lakhs)	**Newly Added**
Classrooms with Wi-Fi OR LAN	**Existing**
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Koha	**Fully**	**19.05**	**2020**

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	**83859**	**25969367**	**21365**	**7519136**	**105224**	**33488503**

Reference Books	5191	16973804	66	99611	5257	17073415
e-Books	1183	988970	29103	1351392	30286	2340362
Journals	291	698162	265	912168	556	1610330
e-Journals	268	795902	4357	1652284	4625	2448186
Digital Database	1	150000	2	203100	3	353100
CD & Video	6705	132397	312	Nill	7017	132397
Library Automation	1	35000	0	0	1	35000
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
Others(specify)	1	13570	1	13570	2	27140

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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	2732	48	2	0	1	559	2173	2	0
Added	101	3	2	0	0	0	101	2	0
Total	2833	51	4	0	1	559	2274	4	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

2 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
1. 4K Sony Nx100 Video Camera 2. Steinberg Cubecase 8.5 Audio Mixer 3. Steinberg Cubecase and Davinci Resolve Software 4. Lecture Capturing System (Impartus)	https://www.youtube.com/watch?v=x6US1RW-XQc

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
3600	3531	3700	3702

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The physical facilities of our institution are maintained through the Estate Office. This office comprises of a team of civil engineers, electrical engineers, plumbers and carpenters. The services of plumbers, electricians, and carpenters are made available round the clock in the campus. All complaints pertaining to the above are rectified by the Estate Office, headed by an Estate Officer. Complaints are registered through an e-ticketing system Kalasalingam Facilities and Complaints Addressing System KAFKA) https://kafka.kalasalingam.ac.in/ (from 2018-19 onwards) or eo@klu.ac.in and mobile numbers are displayed at various locations for quick rectification of complaints. As per the policy any registered request, based on the criticality, it is to be resolved within 24 hours to 1 week. All classrooms, laboratories and common places are cleaned daily in the evening and is strictly supervised by sanitary inspector.Classrooms, teaching aids and laboratories are taken care by the department. If any problem is identified, complaints are lodged through KAFKA or through the register available in the department and the HOD makes reports periodically to the maintenance section and will be rectified immediately. Split and window type air conditioners are maintained by inhouse team and Centralized air conditioning system units are maintained through AMC. Electronic equipment like projectors, computers, printers, photocopiers etc. are serviced and reused or disposed through buy-back arrangements. Annual maintenance, purchase and renewal of required software and the installation of antivirus are carried out by the networking department. Day-to-day activities of the library are governed by the Librarian and his team. All the books and the study materials are being cleaned regularly to reduce the damage caused by dust, insects and pest infection. Repairs, replacements, and damages are brought to the knowledge of the Physical Director immediately and necessary actions are taken to rectify them. The sports arena is maintained by Marker and his supporting staff who are responsible for maintaining the indoor and outdoor stadiums, the play courts, and the gym. Transport fitness certification, maintenance and augmentation of vehicles are done periodically, by Transport officer and his team. Periodical maintenance of sixty-one UPS of various capacity along with Generator capacity of 2447.5kVA are done to provide uninterrupted power supply. Maintenance of sewage water treatment plants (STP) is carried out by the in-charge, regularly. The AMC for maintaining it is done by the university. There are two STP plants – treating an eight-lakh litre of water and a 6-lakhs of water. Safe drinking water is ensured to all through the 3000-liter capacity RO Plant. Periodical maintenance of the plant such as cleaning/replacing of filters, membranes etc., is carried out. Hazard Analysis and Critical Control Point (HACCP) Fire Hydrants, Sprinklers and Smoke detectors(HACCP equipment) are checked daily and maintained regularly. A maintenance committee is formulated, which meets twice the year to discuss and monitor the maintenance issues. The committee will check, verify, and discuss the periodic schedule of maintenance submitted by various in-charges of the facilities such as Estate officer, electrical engineer, IT Admin etc.

https://kalasalingam.ac.in/wp-content/uploads/2022/09/Maintenance-Policy.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit and Others	5337	82318500
Financial Support from Other Sources			
a) National	National Scholarship Portal	53	1864700
b)International	Nil	0	0

No file uploaded.

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2020	GATE Coaching/GRE/TOEFL/BANK EXAM/CAT/GMAT/NET/SLET	3513	2892	52	1827
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	**8**
CAT	**1**
GRE	**1**
Any Other	**682**
No file uploaded.	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Kalasalingam Academy of Research and Education (KARE) has a Student Council representing the student body. KARE strongly believes in participative management and gives the opportunity to students to voice their opinion in the curricular, co-curricular and extracurricular activities. The council also helps in honing the administrative skills and leadership qualities amongst students. The council meets usually twice in every academic year. The Student council comprises of student members from various schools. The student council is formed with representatives from every class and there are three representatives, who are selected by the students of every class. Student council also includes one representative from faculty and one representative from non-teaching staffs. The student council is headed by the following three key student leaders. 1. President 2. Vice President 3. Secretary These three leaders are selected by all the student representatives in the Student Council for one academic year. The council members monitor day to day activities related to academic, co-curricular and extra-curricular activities of the all departments in the schools. Any matter related to academics and administrations are referred by the council to appropriate authority, as and when it becomes necessary. The student council members are involved in co-curricular and extra-

curricular clubs of the department to play key role in the planning and execution of the student club activities. Student council takes active role in peer learning activities. Student Council encompasses both the spaces where students spend time outside class and the activities where they develop new interests, make friends, and learn new skills. The roles and responsibilities of student council are: 1. Managing and governing student needs at different levels of the institution. 2. Advising to students on the progress of academic programs and student-learning experiences to express their opinion to the administrative bodies of the Institution. 3. To organize co-curricular, extra-curricular and recreational activities for students. 4. To organize an activity or an event to recognize the efforts of students involved in organizing Institute activities. 5. To put forward activities to the Institute management that would improve the quality in the campus. 6. Student council has to ensure pleasurable impression for smooth conduction of academic activities in the Institute premises. 7. To actively take part in the activities like Technical and skills development programs, assessments, Group Discussions and Mock Interviews that helps them to get placed in reputed corporate companies. 8. To engage actively in extra-curricular activities like outreach programs, community development, Sports and Cultural events. 9. To assist the faculty members for personal counselling that help the students to identify their problems in the academics. 10. Energetic participation of students in achieving ragging-free, plastic-free campus. 11. To ensure the residential student's academic, health and safety. Active participation of Student's are encouraged in the following Committees: 1. Academic Committee 2. Library Committee 3. Women Empowerment Cell 4. Counselling / Mentoring Cell 5. Green Campus Committee 6. Anti-Ragging Committee 7. IQAC 8. Innovation and Entrepreneur Development Cell (IEDC) 9. Discipline Committee 10. Grievance Redressal Committee 11. Transport committee 12. Sports

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes. From a quiet gathering of alumni in vacant old asbestos shed in 1984 to a powerful network of more than 18,000 members worldwide, the Kalasalingam Alumni Association has been keeping its alumni connected with the institution and to each other for more than two decades. It is a matter of pride for the institution that our former students are occupying key positions in different walks of life. The institution has always been in constant touch with its old students and they have been playing a very crucial role for the progress and development of the institution. The alumni association was started in the year 1988 and it was registered as a society as per Societies Act on 29th April 2008 with the Reg. No: 63/2008. It has four chapters namely, the KARE local chapter, Chennai chapter, Bengaluru chapter and Coimbatore chapter. Reunion programs are organized and conducted by the alumni association and have been successful in bringing alumni back to campus, with activities that are designed to involve returning graduates with campus life. In addition to these reunions, several events are held each year including Back to College, Alumni Lectures and several social activities. Various aspects of quality assurance and enhancement are discussed during these meetings and the necessary measures are seriously taken. Alumni Association of this college is very active sincerely contributing towards the qualitative growth of the institution. The alumni association has its own website www.kalasalingam.almaconnet.com to bring all the old students get connected and share with their fellow mates, current students and the faculty members. Furthermore, freelancing, job posting, referrals are some of the key features of the website. The association also sponsors for organization of technical events like conferences, symposiums, industrial lectures and so on. The association also connects its old students through its social media

pages like Facebook, LinkedIn etc.

5.4.2 – No. of registered Alumni:

24504

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

6585000

5.4.4 – Meetings/activities organized by Alumni Association :

The following are the meetings and activities conducted with the involvement of the alumni. • Silver Jubilee Alumni Meeting for 1990-94 Batch was conducted on 26th July 2019. • Department of Civil Engineering conducted advisory board meeting on 24.10.2019. Mr. B. Dinesh Kumar (Alumni) Engineer, PI Infratech, Tambaram, Chennai, attended the meeting. • Department of Computer Science and Engineering conducted advisory board meeting in which our alumnus Mr. Deepan.S, Delivery Manager, Tech Mahendra, Chennai, Dr. T. Chella Tamilan, HOD, Arunai Engineering College, Thiruvannalmalai, Ms. Subana Selvi, Senior Engineering Consultant, Bristo Labs, Bangalore and Mr. C. Vijayakumar, Sr. Software Engineer, Tech Mahendra, Chennai attended the meeting on 06.05.2019. • Department of Electronics and Communication Engineering conducted advisory board meeting on 10.02.2020 in which the following alumnus participated. Niranjan Boopathi, Software Systems Engineer at TCS - Helsinki, Finland Ms. Rajha Laxmi A, Associate Team Lead at Neeyamo, Madurai Ms. P. Karthika, Tessolve Semiconductor Pvt Ltd., Bangalore. • Department of Electrical and Electronics Engineering organized advisory board meeting on in which the following alumnus participated. Dr. M. Vaigundamoorthy, HoD/ EEE Anand Institute of Higher Technology Kazhipathur, Tamil Nadu Mr. E. Nelson Daniel, Design Engineer, Department of Electrical and Avionics, ARDC, Bangalore Mr. A. Govindasamy, Member of Technical Staff, AMD Bangalore. • Department of Mechanical Engineering organized the advisory board meeting on 04.01.2020 in which the following alumnus participated. Dr. P K Ajeet Babu, Manager -Technology Group, The Automotive Research Association of India, Pune Mr. Vedha Moorthy, Engineer Fiat Chrysler Automotive India Pvt. Ltd, Chennai Mr. D. Siddarth, Automation and Data Analytics Specialist, Ford Motor Private Limited, Chennai. • Department of Business Administration organized the advisory board meeting 21.09.2019 in which the following alumnus attended the meeting. Mr. Venkatesh Vijayan, Talent Acquisition Manager, Fractal Analytics, Bangalore Mr. K. G. Harshan, Academic Consultant, Topper Technologies Ms. M. Ramya, HR Executive, Dotcom Infoway Limited, Madurai. • Board of Studies meeting was conducted for Electrical and Electronics Engineering Department on 25.02.2020 in which Mr. A. Govindasamy Member of Technical Staff, AMD, Bangalore attended the meeting. • Board of Studies meeting was conducted for Mechanical Engineering Department in which Mr.K. Kandha Krishnan (2007 Mech), Sr. Engineer, Doosan Power Systems India Pvt Ltd, Chennai attended the meeting on 14.07.2019. • Board of Studies meeting was conducted for Computer Science and Engineering Department on 29.05.2019 in which the following alumnus participated. Dr. T. Chella Tamilan, HOD, Department of CSE, Arunai Engineering College, Thiruvannamalai and Mr. C. Vijayakumar, Sr. Software Engineer, Tech Mahendra, Chennai.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. KARE follows a decentralized and participative management in decision making. 2. A bottom-up approach is adopted including all stakeholders in

planning and execution of activities. In its constant endeavor towards ensuring quality education, the Board of Management, provides valuable suggestions and advice towards holistic growth of the Institution. 3. There are 10 Schools and 27 Departments. Each school is headed by the Dean, while the Departments' by the HoD. Schools and Departments are autonomous entities which are entitled to create/amend course curriculum, conduct PAB and BoS meetings, organize regular classes, continuous assessment, student progression, research workshops, guest lectures, approve staff/student leaves, collect feedback from various stakeholders, recommend purchase of required hardware/software and maintenance of Department Association Finances in a completely decentralized manner 4. ERP software modules developed in-house like Exam Administrative System (EASY), Faculty Information System (FIS), Smart SMS (SSMS), Parents Corner (PACO), Attendance Information and Maintenance System (AIMS), Staff Attendance and Leave Tracking (SALT) and Student Information System (SIS), helps the university in extending the autonomy further in administering various day to day activities seamlessly. 5. The hostel management committee, comprising of student members plays an active role in formulating various hostel policies leading to the comfort of inmates. 6. Class committee comprising of student members and faculty helps the department in efficient deployment and utilization of its resources and time. Students' council further strengthens the process of decision making by providing timely suggestions. 7. Alumni Association contributes its might in various policy making committees such as curriculum review, placement training, IQAC etc., 8. Various statutory committees such as Anti-ragging, Grievance redressal, Gender equity cell, Women empowerment cell etc., contribute towards framing of policies as prescribed by AICTE/UGC. 9. In addition to the above, Board of Management, Academic Council, Planning and Monitoring Board and Finance Committee comprises of members drawn out from various stakeholders and these committees take active role in nurturing the growth of the university as per its strategic plan

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Examination and Evaluation	End semester Question papers audited by external experts from reputed institutions and also by internal senior faculties of the department.More than 90 of question papers are collected from external experts.More than 95 of answer Booklet evaluated from external examiners.Around 510 of papers – double valuations are done.Post answer paper audit processes are carried out by the external experts from reputed institutions.
Teaching and Learning	Workshop on elearning.Training program on "effective teaching" and "Time management" to new faculty.Training programme on "Conducting Laboratory Courses".Usage of ICT tools for effective teaching.
Curriculum Development	Deputing the senior faculty members to attend the workshop on curriculum

	development. Brain storming sessions involving Deans and HoDs. Interaction with the Industry experts.
Research and Development	A research scholar shall be permitted to submit synopsis if he/she has at least three papers (either published or accepted) in peerreviewed (Scopus cited) journals/refereed conference proceedings, with at least one of them under the category of SCI Journals with Impact factor. The University has authenticated software and all the research papers and Ph.D. theses must be tested using the same prior to submit to the journal and prior to submit to the University, respectively. It is insisted that the similarity index indicated by the software should be less than 20.
Library, ICT and Physical Infrastructure / Instrumentation	ELibrary – For accessing the eresources subscribed in our institutions number of computer systems are increased in the ELibrary section.Media Resource Centre (MRC) – For accessing the media resources such as CD/DVD, Audio cassettes, video Cassettes, VCDs a Media Resource Centre (MRC) has been created with required facilities.Resource Cell for Competitive Examinations A separate resource cell has been created with more than 1300 books for competitive examinations conducted by UPSC, TNPSC, SSC, Railway, Banking sector. Also resources available for GATE, GMAT, GRE, TOEFL etc.Video Conferencing Facility – A video conferencing section has been created with the stateoftheart facilities.Institutional Digital Repository has been developed using an Open Source Software 'DSpace' which provides GATE question papers from the year 1991 till date. Question papers for all examinations conducted by UPSC from the year 2011 are available. The repository can be accessed in the campus network.
Human Resource Management	KARE ensures, there is adequate number of teaching and nonteaching staffs for smooth conduct of university events. Also KARE has provisions to improve existing human resources.A well laid policy is handled for staff recruitment.Faculty Development Programmes for teaching staff on Training the trainees in collaboration with NASSCOM, Microsoft.Regular

	activities are monitored and suggestions are given for the improvement.Faculty members are encouraged for Industrial consultation.Faculty members are motivated to attend reputed conferences, seminars, workshops and FDPs etc through vigorous quality measures.Publications in reputed journals by the faculty members are specially recognized.Academic achievements are well recognized and awarded every year on 'Engineer's day' by the department of IQAC.
Industry Interaction / Collaboration	In order to exchange technical knowledge with industries, KARE has executed memorandum of Understanding (MoUs) in almost every departments. This helps the departments to organize technical sessions/seminars with industrial experts and to motivate students for inplant training and internships. Industrial experts from various companies are invited as chief guest for seminars, guest lectures and workshops.To make industry oriented teaching learning process, semester long project work at industry, students' participation in industrial consultancy projects, guest/expert lectures on topics beyond syllabus by practicing experts from industry are done.
Admission of Students	Admission process is done based on the performance of students in their qualifying examinations and Kalasalingam University Entrance Examination (KLUEE).A Rank list is prepared and admissions are made based on merit list. JEE admissions are also made based on the seat allocation from CSAB.KARE ensures accessibility in admission to backward community students, OBC, SC/ST, economically weaker students and outstanding achievers in sports. KARE ensures a wide publicity in admission process through advertising in newspapers, local television channels, educational fairs and providing updated information online website. Advertisement through online mode is implemented.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Administration	Using Institute ERP, Institute management has a systematic and easy

	approach towards maintaining and updating the different aspects of their institute. Administrative staff can reap several benefits from ERP, some of which are as follows: 1.Single Point ERP 2.Zero redundancy in managing the institutions records 3.Complete automation of all operations 4.Centrally stored information with zero redundancy 5.Best possible resource optimization 6.Generate timetables with dynamic substitute management 7.Cost effective one point solution for total management Easy performance monitoring of individual modules leading to uncomplicated error detection Automated and quick report generation along with process turnaround time Centralized data repository for trouble free data access Authenticated profile dependent access to data User friendly interface requiring minimal learning and IT skills High level data security Design for unproblematic scalability Elimination of people dependent processes Minimal data redundancy
Student Admission and Support	Students get a new platform not only to gain but also to express the knowledge inside them. Freedom to browse through library books catalogue and identify the book(s) to be issued Prior information about all events and holidays Railway Concession
Examination	Examinations are conducted through online mode.
Finance and Accounts	All Fee Collection and payments are carried out through online.Students fee payment details are made available in the SIS (Student Information System).

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional	Title of the administrative	From date	To Date	Number of participants	Number of participants

development programme organised for teaching staff	training programme organised for non-teaching staff			(Teaching staff)	(non-teaching staff)
No Data Entered/Not Applicable !!!					
[View File](#)					

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
[View File](#)				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
80	**80**	**18**	**18**

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Professional development allowance or Eligibility for research Incentives, Seed money for research projects by faculty, Rewards and 'out of term' promotions based on performance, Sponsorship for seminars, workshops, conferences, FDPs, Support for self-development viz, higher studies, research and post-doctoral research, Revenue share for the faculty in consultancy projects, Concessional for wards for admissions in schools and colleges, Reimbursement of major medical expenses, Well-furnished quarters, Free Medical Treatment for staffs in Health Center, Hostel Accommodation, Guest House Accommodation for senior faculty, Concessional Food Travel, Wi-Fi connection, Individual cabins, Transport facility, Group	**Concessional for wards for admissions in schools and colleges, Reimbursement of major medical expenses, Free Medical Treatment for staffs in Health Center, Concessional Food Travel, Transport facility, Group insurance, Maternity and Medical leave, IQAC awards for teaching and non-teaching staff, Bank loan facility, Day Care center for babies of employees.**	**Group Insurance**

insurance, Sabbatical leave, Maternity and Medical leave, OD for attending conference etc, Charges for filing patents, Advanced grant, Incentive for incubation initiatives, Reduced work load for faculty involving research, IQAC awards for teaching and non-teaching staffs, Bank loan facility, Day Care center for babies of employees, Organization of sensitization program on gender issue by ICC cell.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, KARE conducts statutory internal and external audits regularly. KARE has qualified Auditors to supervise the Internal Audit Functions and they ensure that all the functions and procedures decided in the Finance Committee/ Board of Management are strictly adhered to. KARE also has qualified external auditors to audit in terms of, transaction audit and compliance audit and submit their reports annually. The reports of both internal and external Auditors are discussed at length in the Finance Committee meeting and recommendations submitted to the perusal of the Board of Management for ratification.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

100000000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	Office of Director (Academics), KARE
Administrative	No	Nill	Yes	Vice Chancellor Office

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if

applicable)

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

- The university level PTA will organize the freshman induction for the newly joined first year students during the starting of every academic year. Also provide all the necessary stationery items through the association. • Every semester PTA meeting is conducted for all the higher class students. • Parents are also participating in curriculum revision through participating in various administrative committees such as anti ragging.

6.5.4 – Development programmes for support staff (at least three)

- Training programme on "Enhancing LSRW Skills" for the support staffs of KARE organized by Department of English during 12th to 16th April 2020. • Awareness program on COVID 19 pandemic during 8th May 2021 • Training program on Microsoft office Skills during 22nd May 2021

6.5.5 – Post Accreditation initiative(s) (mention at least three)

- Development of Quality Parameter Metrics: After the last NAAC accreditation, IQAC has refined the existing quality parameter metrics.A healthy competitive spirit was created among the departments by a quantitative assessment of the quality parameters. IQAC revised the quality metrics to give more importance to the academic performance of the departments while maintaining the performance of the departments in research and student activities. The experience and competence of the faculty members are now utilised effectively to benefit the student community in a more focused way, which resulted in better performance of the students in the examinations and placements. The assessments of departments based on quality metrics helped the departments to improve the overall quality. Quality Initiatives in Administrative Aspects: IQAC has come up with parameters for the performance evaluation of the central administrative offices. These offices are evaluated once in a year and recommendations are given for their improvement. Many notable outcomes are visible as a result of these initiatives such as the improved contribution of IEDC of the university and improved publication and research grant statistics of the R amp D office. IQAC played an important role in creating the School concept wherein allied departments are combined under one School. This has helped the sharing of facilities and participate in inter- departmental projects. While the HoDs take care of the day-to-day administration, the Deans are responsible for giving overall visionary leadership to the departments. Promoting ICT usage: IQAC has taken initiative to promote the usage of ICT among faculty and students. The Impartus video capture facility is installed in classrooms and the faculty who are actively engaged in using the Impartus are recognized during the annual IQAC day function. IQAC has also actively promoted the use of digital pedagogy. Online Data Collection and Automation of Processes: IQAC developed in-house software for online collection of data. Online system is implemented in a full-fledged way for conducting entrance examination, payment of all fee, course registration, mark and attendance details, hostel amp transport booking, grievance registering, faculty and student data collection system, sanction of leaves etc. The faculty attendance and salary is also based on the biometric system connected to the ERP Training and Creating Leadership: IQAC instituted the concept of mentor-mentee system wherein a faculty mentors a couple of other faculty members in teaching, research and administrative functions. The outcome of this initiative has resulted in a core team of faculty members who can take up the task of offering leadership to others.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Guest Lecture on "Gender Equality and Women Empowerment"	26/07/2019	26/07/2019	44	26
Seminar on "Women safety and Laws"	23/09/2019	23/09/2019	24	36
Guest Lecture on "Academic Careers and Gender Equity"	17/10/2019	17/10/2019	38	24
Awareness Programme on "Vishakha Guidelines and Sexual Harassment at Workplace Act"	30/12/2019	30/12/2019	80	70
Gender Equality at the Workplace	27/02/2020	27/02/2020	19	43

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Percentage of power requirement of the University met by the renewable energy sources: 30 The Institution is committed to the conservation of energy and has taken numerous measures to achieve this. To reduce carbon footprints, the institution has installed solar street lights and roof-top solar power plants at various locations inside the campus. All the street lights in the campus are solar-powered. The fluorescent bulbs in all the units of the institution are replaced in a phased manner with LED bulbs. In addition, super fans and sensor-based energy conservation equipment are installed at various locations

contributing to energy conservation and energy efficiency. The institution is very keen on implementing effective green campus initiatives and received various awards and recognition for the green initiatives. The institution promotes sustainable and eco-friendly measures in the campus. The institution has adopted different strategies such as restricted entry of automobiles, use of bicycles, battery powered vehicles, ban on use of plastics, landscaping with trees and plants to implement the green campus initiatives. The Institution adopts green technology to manage the generated waste. A dedicated water treatment plant has been installed to treat the generated wastewater and biogas plant to process kitchen waste into biogas. The Institution has a well-defined solid waste management system for converting the wastes into vermicompost and is used for agriculture. Besides maintaining the University campus as clean and green, the institution is also actively involved in various developmental activities in the nearby communities. The University has been actively involved in educating the nearby communities on the importance of protecting natural resources and the need for a clean and safe environment.

7.1.3 – Differently abled (Divyangjan) friendliness

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

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
View File							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	18/07/2019	1. Code of conduct handbook exits for all the faculty and staff on their role and responsibilities in the institution. 2. Code of

conduct also exits for students on disciplines, attendance, and examination system. 3. Programs were organized for creating awareness on Code of Conduct for faculty and staff on 18.06.2019 and 27.12.2019. 4.Awareness programs for students were conducted on 31.08.2019.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
[View File](#)			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Restricted entry of automobiles 2. Use of Bicycles and Battery powered vehicles 3. Ban on use of Plastics 4. Landscaping with Trees and Tree Plantation Programs 5. Solar Energy initiatives 6. Paperless Office 7. Green Technology for Waste Management –Wastewater treatment and Vermicomposting 8. Recycling of wastewater

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Community Service Project The primary objective of this practice is to sensitize and motivate the students to think and create solutions which are needed by the society. 2. Examination Automation System To automate the traditional way of conducting examinations and to develop a web and an android application that can be used by students and faculty using their smart phones or PCs at anytime from anywhere.

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

https://kalasalingam.ac.in/wp-content/uploads/2021/07/best-practice.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The founding philosophy of KARE is to Empower Youth in the rural setting, where the institution is located. The institution is committed to the people who are in a socially disadvantaged state. Keeping this in mind many programs have been designed. The Institution is located in a predominantly rural area in the aspirational district of Virudhunagar in the state of Tamil Nadu. The campus is surrounded by villages. Most of the students enrolled in the institution are of the middle-income group coming from rural backgrounds. The enrolment has many girls and, many of them are first-time graduates in their family. Imparting quality education to these rural students is the priority of the institution. KARE's distinctiveness is to engage the rural community and provide them with affordable quality education. To encourage enrolment of students, from rural backgrounds and of low to middle-income groups, the institution has taken many initiatives. These include: ? Scholarships for 1st graduates of the family ?

Merit-based scholarships, equivalent to 25-100 of tuition fee, is given to meritorious students ? Allowing partial payment of tuition fee and providing them enough time for the fee payment is a regular facility that is offered to the students ? Placement orientated soft-skill program with an emphasis on aptitude and communication skills mock group discussion and interview sessions ? Remedial classes Despite the hardships, our students excel in studies and other co- and extra-curricular activities and perform well in job interviews. This evident from the achievement of more than 90 placements in consecutive years. Community Service Project Community Service Project was introduced in the B.Tech. curriculum with the aim to sensitize students about the societal problems and to motivate them to address the issues with the solutions based on what they have learned. During the 3rd year, the students should select a socially relevant problem and provide solutions. Students strive to give feasible, low-cost practical solutions to realtime societal issues. As part of the program the students make field visits to the nearby villages and towns to identify the issues faced by the community, through survey forms and interviews based on the input received from people in a particular community, the objectives and work plan are designed and the project is executed. This results in the development of products that are useful for the rural community. Social Welfare Initiatives As part of the societal commitment, the institution has started a separate Department of Social Work by introducing the MSW program in the curriculum. The faculty and students conduct various programs for the betterment of life of women particularly those living in rural and tribal areas. The programs include: ? Life Skill and sensitization programs for rural/tribal women ? Legal Guidance for Women ? Entrepreneurial Skill Development among Tribal women and ? Youth Awareness Program on Issues in Early Marriage and Early pregnancy. The institution is empowering the youth by offering quality education to the people in rural area and also offering various skill-development programs though it is a challenging task.

Provide the weblink of the institution
https://kalasalingam.ac.in/wp-content/uploads/2022/09/Institutional-Distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

1. To implement the IBM collaborated courses in B.Tech. Computer Science and Engineering programme 2. To participate in the international workshop organized by the UI GreenMetric World University Ranking. 3. To participate in THE and QS World rankings apart from NIRF 4. To augment the sewage water treatment capacity and solar power generation 5. To sign more number of MoU with industries 6. To have collaboration with abroad institutions 7. To bring more number of companies for on campus placement