



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	KLE SOCIETY'S RAJA LAKHAMAGOUDA SCIENCE INSTITUTE
Name of the head of the Institution	Dr. (Smt) J. S. Kawalekar
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08312420435
Mobile no.	9448025533
Registered Email	rlscibgm@gmail.com
Alternate Email	rlsiiqac@gmail.com
Address	College Road
City/Town	Belagavi
State/UT	Karnataka
Pincode	590001

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	13-Oct-2010
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. Sathisha M. P.
Phone no/Alternate Phone no.	08312420435
Mobile no.	9945622348
Registered Email	rlsiiqac@gmail.com
Alternate Email	satimp@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://rlsinstitute.edu.in/wp-content/uploads/2021/03/RLS-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://rlsinstitute.edu.in/wp-content/uploads/2021/03/19-20_CALENDER_OF_EVENTS.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	A	3.25	2010	28-Mar-2010	27-May-2015
3	A	3.10	2015	25-Nov-2015	14-Nov-2022

6. Date of Establishment of IQAC

22-Jun-2004

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
Academic and Administrative Audit: External	07-Jul-2020 1	118
Academic and Administrative Audit: Internal	19-Jun-2020 1	118
One day Students National Level Seminar on	26-Feb-2020 1	84
One day Students National Level Seminar on	26-Feb-2020 1	73
Timely submission of AQAR	27-Dec-2020 365	1512
Participation in NIRF	20-Dec-2020 365	1515
One day National Level Students Seminar on	16-Sep-2019 1	91
Student Induction Programme for BCA I Sem Students	24-Jun-2019 7	100
Student Induction Programme for B.Sc. I Sem Students	17-Jul-2019 2	310
Conduct of IQAC meeting	12-Jun-2019 1	22

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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
Institution	Legal Awareness Program	NCW	2019 1	45000

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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 :	5
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)

One day National Level Students Seminar on "World Ozone Day"

One day Students National Level Seminar on "Indian Space Programme" One day Students National Level Seminar on "Periodic Table"

Implementation of CBCS from 2020-21

National Webinar on Opportunities and Challenges in Outcome Based Education

Conduct of Academic and Administrative Audit : Internal & External

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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	Achievements/Outcomes
To Redesign syllabus of B.Sc./BCA III and IV Semester, P.G. Physics and Mathematics I and II Semester , to draft the syllabus of P.G. Chemistry I and II Semester	As per the demand and discussions, syllabus redesigned to strengthen the academic level, Syllabus is redesigned as per the plan on 23-03-2019
Staff to publish research papers in Peer reviewed journals	Staff publications:- International:23 National:00

To organize National Level Faculty Development Programme	Organized National Level Faculty Development Programme on AI & IOT
To organize National / International Webinars	Successfully organized Webinars: National: 05 International: 04
Faculty to participate in International /National / State Level Conference/Seminars/Workshops/Webinars	Staff Attended:- International:70, National:523, State: 48 Staff Papers presented:- International 14, National 29.
To organize One day Students National Level Seminar in Chemistry on the eve of National Science Day.	Organized One day Students National Level Seminar on "Periodic Table" on 26-02-2020
To organize One day Students National Level Seminar in Physics & Electronics on the eve of National Science Day.	Organized One day Students National Level Seminar on "Indian Space Programme" on 26-02-2020
To organize one day workshop on National Communication Skill Challenge	Organized one day workshop on National Communication Skill Challenge by BCA section on 29-01-2020
To organize one day Student's National Seminar on the eve of Ozone Day	Organized One day National Level Students Seminar on "World Ozone Day" on 16-09-2019
To expand Library resources	Reference Books 344 Journals 12 Digital data base 02

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14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
Local Governing Body	17-Dec-2019
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	29-Jan-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The MIS in our institute permeate the following areas of institutional activities: Management Information Systems is operational in our college. It plays a vital role in the management, administration and most of the activities of our Institution. It helps the top management in strategic planning and goal setting. It helps in processing a large volume of routine, recurring transactions in the institution. It helps in creating information based work culture in the institution. Helps in gathering comprehensive data so that it can be organized and summarized so as to be used by the managers. Helps the managers with necessary information generation and caters to the information needs at different levels so as to make timely, effective intelligent and productive decisions for planning, directing and controlling the activities. It creates a structured data and knowledge base for all the people in the institution. It helps in improving personal efficiency. It is an easy way to track and monitor the functions and to learn about the achievements, progress and shortfalls if any at various levels. It promotes learning and accelerates problem solving in an institution. It facilitates interpersonal communication and also communication of important information to general public through website. 64 Modules such as Challan prints, General Registers, Marks Cards, Transfer Certificates, Attendance, SMS are taken care.

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
BSc	UG01-C,D	NA	19/03/2019

BCA	UG02-C,D	NA	30/03/2019
MSc	PGP03-A,B,C,D	Physics	23/03/2019
MSc	PGM04-A,B,C,D	Mathematics	23/03/2019

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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
BSc	NA	17/06/2019	UG01-A,B,C,D,E,F	17/06/2019
BCA	NA	17/06/2019	UG02-A,B,C,D,E,F	17/06/2019
MSc	PHYSICS	15/07/2019	PGP03-A,B,C,D	15/07/2019
MSc	MATHEMATICS	15/07/2019	PGM04-A,B,C,D	15/07/2019
MSc	CHEMISTRY	15/07/2019	PGC05-A,B,C,D	15/07/2019

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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 College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

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
Python	17/06/2019	38
PC Maintenance and Computer Networking	17/06/2019	27
Mushroom Cultivation	17/06/2019	41
Electronic Equipments and Maintenance	17/06/2019	28
Chemical product development and Entrepreneurship	17/06/2019	39
Medical Laboratory Technician Course	17/06/2019	30
Electrical Engineering	17/06/2019	24
Digital System Design using Verilog	17/06/2019	30
Interdisciplinary Certificate Courses in Analytic Chemistry	17/06/2019	40
Water and Soil Analysis	17/06/2019	33

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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
BSc	Organic farming	11
BSc	Avian Fauna	10
BSc	Biodegradable Wastes	11
BSc	E-wastes	10
BSc	Local edible fishes	13
BSc	Plastic Waste Management	11
BSc	Medicinal plants	11
BSc	Water Management	12
BSc	Disaster Management-Flood in Karnataka	11
BSc	Hospital Waste Management	14

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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 institute has a formal mechanism to obtain feedback on Curriculum and courses from stakeholders such as Students, Teachers, Employers, Alumni and Parents. Feedback is considered as means for betterment and change. Feedback from students: Feedback on curriculum from students are collected and analyzed. The constructive suggestions are incorporated in the BOS meeting while revising the curriculum. Feedback from teachers: Feedback is collected from the teachers during the BOS meeting. In general the teachers are happy with our curriculum. They suggest their valuable modifications and their suggestions are incorporated in the curriculum which helps to enrich our curriculum. Feedback from Employers: Employers are the major stakeholders and the external members of the BOS and the Academic Council of the Institute. Feedback of employers gives us input regarding enhancing the employability of our students. Their feedback is valuable for us as it is providing the basis for further enrichment in curriculum aspects and overall performance of students. Analysis of feedback shows that employers are happy with the students of our institute and they would like to employ more students from our institute and also would like to recommend our students to other organizations. The feedback from employers suggested the need for more practical based curriculum. Feedback from Alumni: Alumni play an important role in curriculum enrichment through their valuable opinions on the utility of the course. Feedback is collected from the alumni during the alumni meet. They pass on vital information regarding employability skills required for the students. The institute organizes industrial visits and field trips. This provides an opportunity to interact with industrialists and get information about the industrial sector. The institute invites renowned industrialists to enlighten us about functioning of the industries. During their visits suggestions made by them are incorporated. Feedback from Parents: The feedback is obtained from parents through Parents-Teacher meet and analyzed. The overall feedback from parents shows that parents are strongly agree with our curriculum which focus on employability and skill development and are well satisfied with the facilities and efforts taken of the institution. Conclusion: The IQAC monitors the process of feedback collection and its analysis. Feedback from the stakeholders gives us the necessary changes required and upgradation of the curriculum according to current demands. The feedback mechanism helped us in evolving curriculum in emerging areas and global demand and also skill development oriented curriculum contribute towards the skilled human resources. And further contribute for the holistic development of institution and the national development. The following curricular aspects enrich the curriculum and overall development of the institution. CBCS and open Elective subject for PG Courses. Value added courses Certificate courses Courses on Communication skills Field projects Industrial visits.

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
BSc	NA	480	677	393
BCA	NA	200	225	172
MSc	PHYSICS	30	24	24
MSc	MATHEMATICS	40	24	24
MSc	CHEMISTRY	30	10	10

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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	1556	96	73	7	9

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	Number of smart classrooms	E-resources and techniques used
80	79	19	16	Nil	10

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

Yes Student Mentoring System has been introduced in the institution to establish an effective student-teacher relationship. The student mentoring system aims at serving guidance to the students for advanced education, mastery of the discipline and understanding of the norms of the profession with which discipline is associated. The mentors cater the needs of periodic academic advice, personal attention, social support, goal setting and any additional support. Each staff member is assigned around 20-25 students at the beginning of the academic year, following which they start taking individual care towards the betterment of the students' overall performance. A mentor makes oneself well-acquainted with the background-personal, psychological, social, etc. The mentor is constantly involved in motivating, encouraging and guiding the mentees. A record of students' attendance, internal test performances and semester end performances is maintained by the mentors and also a record of the communication/counseling is maintained and counter signed by the mentor coordinator every month. The record maintained helps to analyze the issues and know the transformation attained in the entire period of study in our campus. The student progression report maintained by the mentors is a collaborative work wherein the mentors track the performance in various subjects and assess the interests in co-curricular and extra-curricular activities. Mentors support the pupils, inspire and motivate them regularly, track academics, curricula and extracurricular activities and engage in social awareness programmes, define and explain the personal and professional objectives of students, encourage students to face obstacles more quickly and confidently, help them get back on track when they're distracted, advice and communicate with students in one way or the other. The mentor acts as a trusted person because he/she maintains confidentiality about certain issues faced and solutions are suggested

accordingly. The system brings out great changes in the student community. It has been observed that there was an increase in the percentage of attendance. The effectiveness of the system can also be seen in the strength of student-teacher relationship and the progression of overall performance of the mentee. The system helps mentee to keep in touch with the institution even as an alumnus.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1652	65	1:25

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
96	80	16	28	18

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
2019	Dr. J N Hiremath	Assistant Professor	Awarded third prize for paper presentation at One day self funded National Conference on Concepts of green chemistry and applications of spectroscopic methods in chemistry, G I Bagewadi college, Nipani
2020	N. B. Gokavi	Associate Professor	Best paper award at First International Conference on Computational engineering and Material sciences Organised by G M Institute of Technology, Davangere
2020	Dr. Sathisha M. P	IQAC / CIQA coordinator	Editorial board member in American Journal of Applied Chemistry
2020	Dr. Sathisha M. P	IQAC / CIQA coordinator	Reviewer for International peer reviewed journals (Elsevier, Wiley Science Publishers)
2019	Dr. Vinay Kumar M	Assistant Professor	Reviewer for IEEE TDMR Journal
2020	Dr. Gangadhar B Babaladimath	Assistant Professor	Reviewer for Asian Journal Of Advances in Agricultural Research/Reviewer-International peer reviewed journal (Springer Publishers) Journal of Science: Advance material and devices, Polymer Bulletin
2020	Dr. J. N. Hiremath	Assistant Professor	Reviewer-International peer reviewed journal (Elsevier, Springer, Taylor Francis Publishers), Polymer Bulletin
2020	Dr. Latha M. S.	Assistant Professor	Reviewer -Journal of Science: Advanced Materials Devices (Elsevier)

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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- end examination	Date of declaration of results of semester-end/ year- end examination
MSc	PGC05	IV SEMESTER/2020	08/10/2020	24/10/2020
MSc	PGM04	IV SEMESTER/2020	08/10/2020	23/10/2020
MSc	PGP03	IV SEMESTER/2020	08/10/2020	23/10/2020
BCA	UG02	VI SEMESTER/2020	19/10/2020	23/10/2020
BSc	UG01	VI SEMESTER/2020	19/10/2020	23/10/2020

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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
Nil	524	0

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://rlsinstitute.edu.in/wp-content/uploads/2020/08/Programme-and-Course-Outcomes-2019-2020.pdf>

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
PGC05	MSc	CHEMISTRY	9	9	100
PGM04	MSc	MATHEMATICS	13	11	84.62
PGP03	MSc	PHYSICS	15	14	93.33

UG02	BCA	NA	138	128	92.75
UG01	BSc	NA	349	274	78.51

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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://rlsinstitute.edu.in/wp-content/uploads/2020/08/2019-20-Student-Satisfaction-Survey.pdf>

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution provides seed money to its teachers for research

No

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3.1.2 - 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 !!!				

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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
Any Other (Specify)	180	self	0.07	0.07

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3.2.2 - Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

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
Workshop on Internet of Things	BCA	17/06/2019
One week FDP on Data Analytics	BCA	17/06/2019
One day Workshop on Cloud Computing	BCA	05/07/2019
Seminar on New Technologies Trends in IT sector	BCA	15/07/2019
Two days workshop on Photoshop 6.0	BCA	05/08/2019
One day workshop on Android App Development	BCA	27/08/2019
Seminar on Introduction to Angular JS	BCA	28/08/2019
One day workshop on IoT Robotics	PHYSICS , ELECTRONICS AND COMPUTER SCIENCE	20/09/2019
Cloud Literacy Day	BCA	03/10/2019
Ten days workshop on Data Science Big Data Analytics Challenge	BCA	16/12/2019
Workshop on VITA Day- VMware Technology in a day	BCA	23/12/2019
Workshop on Installation of VMware machine	BCA	27/01/2020
Workshop on Current trends in virtualization Cloud Computing	BCA	03/02/2020
One day workshop on Embedded system development using 8051 controller	PHYSICS AND ELECTRONICS	03/03/2020
International Webinar on Nanomaterials and Robotics	PHYSICS AND ELECTRONICS	16/06/2020
National Webinar on 'Antiviral and immune-stimulant agents from Medicinal plants'	Botany	22/06/2020
National Level FDP on Artificial intelligence and IoT	BCA	23/06/2020
Webinar on Emerging trends in Technology	BCA	14/07/2020
Webinar on Data Mining and its Application	BCA	15/07/2020
Webinar on Research Avenues in Cloud Computing	BCA	24/07/2020
Webinar on Mathematics for Machine Learning	BCA	25/07/2020
Webinar on Storage Area Network Infrastructure	BCA	25/07/2020
International Webinar on High throughput Sequencing Opportunities	Zoology and Biotechnology	24/06/2020
National Level Webinar on The Abuse of Anabolic- Androgenic Steroids in Athletes : Potential Health Hazards	Zoology and Biotechnology	27/06/2020

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

Title of the innovation	Name of Awardee	Awarding	Date of	Category
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National Communication Skill Development	KLE's College of BCA, RLSEI, Belagavi	Agency ICT Academy	award 24/02/2020	INSTITUTION
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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
Chemistry (Faculty)	1
Mathematics (Faculty)	1

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)
International	Physics and Electronics	7	1.15
International	Chemistry	3	1.34

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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
Chemistry	6
Physics and Electronics	5

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3.4.4 - Patents published/awarded 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
Fourier Transform infrared spectroscopy and elastic properties of Mg _{1-x} Cdx Fe ₂ O ₄ ferrite systems	Satyappa Laxman Galagali	Songklanakarini J. Sci. Technol.	2019	1	Dept. of Physics, KLE Society's Raja Lakhamagouda Science Institute, Belagavi, Karnataka, 590001, India	1
Fourier Transform infrared spectroscopy and elastic properties of Mg _{1-x} Cdx Fe ₂ O ₄ ferrite systems	Appanna Shetteppa Pujar,	Songklanakarini J. Sci. Technol.	2019	1	Dept. of Physics, KLE Society's Raja Lakhamagouda Science Institute, Belagavi, Karnataka, 590001, India	1
Silver nanocomposite of hydrogel of Gum ghatti with potential antibacterial property	Gangadhar Babaladimath	Journal of Macromolecules Science: Part A Pure and applied Chemistry	2019	1	Department of Chemistry, K.L.E. Societys Raja Lakhamagouda Science Institute, Belagavi, Karnataka, India	1
An Eco friendly synthesis	Gangadhar	Materials	2019	0	Department of	Nil

Characterization and antibacterial applications of gellan gum based silver nanocomposites hydrogel	Babaladimath,	Today: Proceedings			Chemistry, K.L.E. Societys Raja Lakhamagouda Science Institute, Belagavi, Karnataka, India	
Synthesis and characterization of nanocellulose using renewable resources through Ionic liquid medium	M S Latha	Advances in Natural Sciences: Nanoscience and Nanotechnology	2020	0	Department of Chemistry, K.L.E. Societys Raja Lakhamagouda Science Institute, Belagavi, Karnataka, India	Nil
Fabrication and analysis of the current transport mechanism of Ni/n-GaN Schottky barrier diodes through different models	M. V. Kumar	Semiconductors	2020	1	Dept. of Physics, KLE Society's R L S Institute Belagavi 590001, India	1
Medium energy carbon and nitrogen ion beam induced modification in charge transport, struvtural and optical properties of Ni/Pd/n-GaN Schottky barrier diodes	Vinay Kumar Mariswamy	MDPI Materials	2020	0	Dept. of Physics, KLE Society's R L S Institute Belagavi 590001, India	3

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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
Medium energy carbon and nitrogen ion beam induced modification in charge transport, struvtural and optical properties of Ni/Pd/n-GaN Schottky barrier diodes Minimum Total Dominating Maximum Degree Energy for a Graph	Vinay Kumar Mariswamy	MDPI Materials	2020	3	1	Dept. of Physics, KLE Society's R L S Institute Belagavi 590001, India
Fabrication and analysis of the current transport mechanism of Ni/n-GaN Schottky barrier diodes through different models	M. V. Kumar	Semiconductors	2020	3	3	Dept. of Physics, KLE Society's R L S Institute Belagavi 590001, India
Synthesis and characterization of nanocellulose using renewable resources through Ionic liquid medium	M S Latha	Advances in Natural Sciences: Nanoscience and Nanotechnology	2020	4	Nil	R L Science Institute (Autonomous) Belagavi
Silver nanocomposite of hydrogel of Gum ghatti with potential antibacterial property	Gangadhar Babaladimath	Journal of Macromolecules Science: Part A Pure and applied Chemistry	2019	4	Nil	K.L.E. Societys Raja Lakhamagouda Science Institute, Belgaum, India
Fourier Transform infrared spectroscopy and elastic properties of Mg _{1-x} Cd _x Fe ₂ O ₄ ferrite systems	Appanna Shetteppa Pujar,	Songklanakarini J. Sci. Technol.	2019	1	1	Dept. of Physics, KLE Society's Raja Lakhamagouda Science Institute, Belgaum, Karnataka,

						590001, India
Fourier Transform infrared spectroscopy and elastic properties of Mg1-xCdx Fe2O4 ferrite systems	Satyappa Laxman Galagali,	Songklanakarini J. Sci. Technol.	2019	1	1	Dept. of Physics, KLE Society's Raja Lakhamagouda Science Institute, Belgaum, Karnataka, 590001, India

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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	70	523	48	Nil
Presented papers	7	22	Nil	Nil
Resource persons	Nil	5	Nil	1

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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)
Physics and Electronics	Use of Solar Panel and LED Bulbs	People from Muchchandi village	0
Chemistry	Water Soil Analysis	Ashok nagar area, Anjaneya nagar area, Balekundri area, Mavinakatti village, Basavankudachi village, Hirebagewadi village	0
Botany	Authentication of Medicinal plants	Localites from nearby village people	0

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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
No Data Entered/Not Applicable !!!				

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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
Rally on road safety (24/11/2019)	NCC (Air Wing)	1	26
Voting Awareness (02/11/2019)	NSS and ELC	2	94
Swachhta Pkhwada I (02/10/2019 to 15/10/2019)	NCC (Army Wing)	1	55
Awareness rally on Hazardous effects of Plastic (21/09/2019)	NCC (Army Wing)	1	50
Chunavana Jatha (21/09/2019)	ELC	2	120
Rally on traffic awareness (13/09/2019)	NSS	4	93
Swaach Bharat Abhiyan activity (18/08/2019)	NCC (Air Wing)	1	27
Nukkadnatak awareness about cleanliness (09/07/2019)	NCC (Air Wing)	1	6
Rally about drug abuse and illicit trafficking (26/06/2019)	NCC (Air Wing)	1	19
Blood Donation (17/06/2019)	NCC (Air Wing)	1	6

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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
NCC (Air Wing)	Rajya Raksha Mantri Commendation award	Govt. of India	1
NCC (Air Wing)	Defense Secretary Commendation award	Govt. of India	1

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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 activities	Number of students participated in such activities
Awareness regarding health and hygiene (01/08/2019)	Dept. of Chemistry, RL Science Institute Mahesh Foundation, Kanabargi, Belagavi	Awareness regarding health and hygiene	6	40
Coaching the Inmates at the Orphanage (29/01/2020 to 27/02/2020)	PG, Dept. of Mathematics, RL Science Institute and Swami Vivekananda Seva Prathistan, Subhash Nagar, Nyayamarga, Near Office of Superintendent of Police, Belagavi.	Coaching the Inmates at the Orphanage	2	12
Gender based issue (09/03/2020)	KLE Society's RL Science Institute in association with Swashakti women empowerment cell	Workshop on Men Against Violence and Abuse (MAVA)	50	50
Robotics Technology (11/01/2020)	KLE Society's, RL Science institute in association with KRVP, S. J. Nagalotimath science centre and Shri Siddaramesh wara Composite PU college, Belagavi	Guest Lecture	2	120

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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
Hands on Training on maintenance of electronic equipments	25	Honorary	1
Entrepreneurship Training programme	17	Honorary	1
Instrumentation knowledge for project work	6	Honorary	1
Workshop on mushroom cultivation	46	Honorary	1
Guest Lecture on Robotics Technology	120	Honorary	1

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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 with contact details	Duration From	Duration To	Participant
Skill Enhancement	Biofertilizers and Biocontrol Agencies	Biocentre , Laxmi Tek, Belagavi	13/02/2020	20/02/2020	06
Academic	Study of Biofertilizer	Biocentre , Laxmi Tek, Belagavi	09/01/2020	09/01/2020	47
Academic	Recent developments in Research and Instrumentation	Basic Science Research Centre (BSRC) Belagavi	03/02/2020	07/02/2020	125

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3.7.3 - MoUs signed with institutions of national, international importance, other institutions, 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 !!!			

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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
35	34.31

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Class rooms	Newly Added

Laboratories	Existing
Seminar Halls	Existing
Seminar halls with ICT facilities	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 partially)	Version	Year of automation
eLib	Partially	16.2	2002

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	21699	2340489	Nil	Nil	21699	2340489
Reference Books	24967	3187088	344	146196	25311	333284
e-Books	3135000	5900	Nil	Nil	3135000	5900
Journals	42	101770	12	29590	54	131360
Digital Database	2	19470	Nil	Nil	2	19470
CD & Video	186	8461	Nil	Nil	186	8461
Library Automation	1	31500	Nil	Nil	1	31500
Weeding (hard & soft)	380	144778	Nil	Nil	380	144778
Others (specify)	59	54845	26	24526	85	79371

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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
DR SATHISHA MP	CHEMISTRY	JNANANIDHI DCE GOVT OF KARNATAKA	24/04/2020
SHRI N RAMESH	MATHEMATICS	JNANANIDHI DCE GOVT OF KARNATAKA	24/04/2020

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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	206	5	6	0	0	3	14	200	24
Added	0	0	0	0	0	0	0	0	0
Total	206	5	6	0	0	3	14	200	24

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

200 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
NIL	NIL

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 incurred on maintenance of physical facilities
5	4.93	30	29.38

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)

Facilities: Our Institute is situated in the heart of the city with sprawling lush green campus of 25 acres and is endowed with excellent physical infrastructural facilities with include adequate class rooms, laboratories, staff rooms, Examination section, hostels, library, gardens, canteen, gymkhana with indoor games facility and Cinder Track Play ground along with common facilities like purified drinking water, ladies room, vehicle parking, ramps for differently able students and faculty to support the teaching-learning process. Laboratory: Every department has well ventilated and furnished staff room along with computers, internet connection, Wi-Fi facility and intercom facility. Laboratories are upgraded with advanced equipments. The institute has necessary ICT facilities for the benefit of staff and students to support and facilitate the teaching-learning, evaluation, research and administrative functions of the college by providing high speed network with a regular data backup and recovery techniques along with licensed software and updates in highly refined servers for better performance and flexibility. Library: Library is automated with 'e-Lib' library software. Users easily select and pick a book of their choice on their own in the main library section. Books are arranged on the bases of DDC 23rd edition classification scheme. Purchase of books, journals, magazines, newspapers and other e-resources as per the recommendation from the departments and approved by the library advisory board. Library requirements are reviewed by the library committee and upgraded regularly. Sports Complex: There are adequate sports facilities in the college with multipurpose ground for Cricket/hockey/foot-ball,

volley-ball court, basketball court with 400 meters athletic Cinder Track facilities with Flood Light Facility. The college has an indoor stadium for indoor games along with multigym facility, wooden floored Badminton Court and International standard swimming pool. Computers: Computer systems in the office and computer labs are networked through LAN. Antivirus software's are renewed annually. AMC is available for Computer systems and LCD Projectors. 2 system administrators are appointed to undertake maintenance, up gradation and service of computer systems, printers, scanners and wired and wireless computer network. Classrooms: Most of the class rooms and seminar halls are provided with ceiling mounted LCD facility. Every department is provided with required number of class rooms and laboratory spaces. Maintenance: The college has appointed System administrator, Generator operator, Electrician, Plumber, Carpenter, Gardener, Scavenger, Security Guards for the maintenance and repair of various facilities available in the college campus. All these services are also supervised by the Resident Engineer appointed by our K.L.E Society. Departmental laboratories are maintained by faculty with the help of support staff of the respective departments. Health related services are provided with the help of Health Centre located in the campus and support from the K.L.E Society's multi-specialty Dr. Prabhakar Kore Hospital and Research Centre, Belagavi situated at 3Kms away from college. Wardens, support staff, mess contractors and sanitary staff are appointed for maintenance of hostels. Staff members along with menial staff volunteer themselves for looking after the cleanliness of classrooms and laboratories. Segregation of dry and wet garbage at the source and proper disposal

<https://rlsinstitute.edu.in/wp-content/uploads/2020/08/2019-20-Procedures-Policies.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	Endowment, Students Aid Fund, KSSW Fund and Alumni	44	66276
Financial Support from Other Sources			
a) National	EPass, Post Metric and GOI	620	1673660
b) International	0	Nil	0

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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 implementation	Number of students enrolled	Agencies involved
Mentoring	26/07/2019	1556	Faculty
Bridge course	03/07/2019	30	Institution (Electronics Department)
Bridge course	27/06/2019	30	Institution (Computer Science Department)
Bridge course	20/06/2019	30	Institution (Biotechnology Department)
Bridge course	02/07/2019	98	Institution (Botany Department)
Bridge course	17/06/2019	121	Institution (Zoology Department)
Bridge course	25/07/2019	103	Institution (Mathematics Department)
Bridge course	18/06/2019	156	Institution (Chemistry Department)
Bridge course	23/06/2019	178	Institution (Physics Department)
Remedial Coaching	19/06/2019	320	Faculty

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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 passed in the comp. exam	Number of students placed
2019	Career Orientation Programme	Nil	141	Nil	Nil
2019	Training Programme for competitive examination	106	Nil	Nil	Nil
2020	Training Programme on job opportunities in Banking & Insurance sectors	124	Nil	Nil	Nil
2020	Career opportunities in Pharmaceutical Industries	Nil	73	Nil	Nil
2020	Workshop on NET/SLET Coaching	35	Nil	Nil	Nil

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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	5

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
SAP Labs, Infosys, TCS, Wipro, Cognigent, Deloitte	557	49	Nil	Nil	Nil

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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	Department graduated from	Name of institution joined	Name of programme admitted to
2020	109	BCA, B.Sc (PCM/PME/PMS/PMCS/MECS/CBZ/CZBt, CBBt)	Physics, Chemistry, Mathematics, Botany, Zoology, Biotechnology, Electronics, Computer Science, Bachelor of Computer Applications	Karnatak University, Dharwad, Rani Channamma University, Belagavi, Annamalai University, Chidambaram, Tamilnadu, National institute of Technology Silchar, Assam, Vellore Institute of Technology, Vellore, Tamilnadu, Reva University Benagaluru, R L Scien	M.Sc, M.B.A, M.C.A

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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
Any Other	4

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

Activity	Level	Number of Participants
Annual Sports Meet	Institute	105
Inter class events	Institute	37
Janapad jaatre	Institute	673
Painting competitions	Institute	32
Bouquet Making	Institute	95
Mehandi	Institute	30
Best out of wastes	Institute	30
Singing	Institute	30
Fireless cooking	Institute	33
Nail art	Institute	30

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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/ International	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)

Student council plays an important role in providing a stage and an outlet for the creativity of young minds. Students get an opportunity to apply classroom learning in outside world and this in turn helps them to gain invaluable leadership as well as life skills. Through student council we organize various curricular/ co-curricular and extracurricular activities. As a part of academic programme students participate in NCC/NSS/YRC/RRC and get involved in social activities to bridge the gap between the fortunate and less fortunate through empowerment. We have student representation in various academic and administrative bodies and committees of the institution such as student council, various departmental associations, student consumers society / WEC/ SC/ST cell/ Scholarship committee/Cultural/

Gymkhana/Sports committee/ IQAC/ Academic council/ Library committee/ Anti ragging/ CAST/ Grievance Red cell/ ELC etc.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

Date of Registration: 15-01-2010 Reg. No: DRL/SOR/BGM/1166/2009-10 The institution has a registered Alumni association and has its own bylaws. The executive committee of association is composed of an Ex-officio Chairman, Honorary Secretary, Joint Secretary, Honorary Treasurer and eleven alumni as members. The institute has a highly active and growing community of over thousands of alumni. Alumni association through its membership reflects the strengths and successes of institution. Annual alumni meet is organized for seeking suggestions for the academic and constructive improvements and for the holistic development of students. The alumni give their valuable inputs regarding academic and infrastructural development. The institution is proud of its alumni who are outstanding achievers in their chosen professions all over the world. Institution has mechanism to invite alumni as resource persons to offer their expertise, guidance and opportunities available in various fields to students and our students have an opportunity to interact with them. Such alumni are honoured and felicitated by the institution. During the academic year some of the following activities conducted by the Alumni association. Mr. Manoj Gandavvagol of B.Sc. III year was financially assisted with Rs. 10000 to participate in international Groove Fest held in Bangkok in January 2020. Our institution organized two alumni interaction with students of B.Sc. III year on EVENUES abroad on 23/09/2019 by Miss. Pragna Patil and future evenues on medical transcription by Miss. Pooja Shirali on 23/12/2019. A guest lecture for UG PG students on Synthetically tuned electronic and geometrical properties of intermetallic compound as catalysis on 11/10/2019 by one of our prominent alumnus Dr. Vijaykumar S Marakatti, Postdoctoral Fellow, University De Catholique, Belgium was Guest Speaker.

5.4.2 - No. of registered Alumni:

9174

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

149000

5.4.4 - Meetings/activities organized by Alumni Association :

02

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)

Decentralization Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized Governance system in the following practices. 1. Student Orientation Program: Our Management Authority regularly undertakes the review of working and demand of Institute in Executive meeting. There is good support from management relating to the implementation of activities. Local governing body meets regularly to access and accord to various activities. It is link between management and the Institution. Governing body delegates all the academic and administrative decision based on the policy of IQAC headed by the Principal and the coordinator, in order to fulfil the vision and mission of the Institution. IQAC formulates working procedures and assigns implementation through the faculty members. Purpose of the student orientation program is to help new students adjust and feel comfortable in the new environment. It is a well planned event to educate the new entrants about the environment in a particular institution, and connect them with the people in it. Student orientation program engages with the new students as soon as they come into the institution. The college orientation committee plans and conducts meeting to discuss and finalize the date and schedule of the program. The activities conducted for the orientation program include familiarization of Institute, Departments and all other infrastructure facility at the campus, Building friendly bond between the students and the teachers by involving all teachers and students in Physical, Creative arts and cultural activities. Inputs on mentoring and Universal human values, Lectures and Workshops by eminent persons, introducing all the co-curricular/Extra-curricular activities of college. Orientation program serves as a foundation for college success. It creates a lasting impression for new students and their families. 2. Certificate Course: Due to increase in Competition in various areas like industries, modern technology, teaching etc a Value added and Certificate course helps to bridge the skill gaps and make students industry compatible and finding the green route for sustainable development. Certificate course helps an individual to showcase Competency, Commitment and build expertise in his /her professional subject and provide an opportunity in honing their interdisciplinary skills, establish their own outlets for consultancy and to develop scientific temperament and research oriented skills. Value added courses like mushroom cultivation is labor intensive for one to set a small scale industry. Python training teaches the techniques of analyzing, connecting data and creating views. Statistics subject Quantitative techniques helps in solving the mathematical problems in competitive exams. Students are able to execute digital circuits by using HDI programming language. MLTC helps in acquiring and applying technical skills operate and maintain laboratory equipments, utilizing appropriate quality tool and safety procedure. Food Nutrient ion course helps in the identification of adult rant in different food products. We run 6 value added course and 16 certificate courses. All the academic and administrative policies regarding value added and certificate courses are based on unanimous decision of academic council, governing body, BOS, IQAC and faculty of the institution.

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
Admission of Students	• Admission Committee comprises all the departmental HoD's along with counseling cell. • Information dissemination through Prospectus, Website, News paper, Alumni, Students and

	Parents. • Admissions done as per Government norms and guidelines of the Affiliating University. • Transparency is maintained in Admission process.
Industry Interaction / Collaboration	Guest lectures by Industrialist. • Industrial visits • Industrialists are the part of our BOS and Academic Council • Rapport between the Researchers and the Industries.
Human Resource Management	• Faculty Development Programs for non teaching faculty. • Attending and Organizing Seminars/ Conferences/ Workshops • Welfare measures for both Teaching and Non-Teaching staff.
Library, ICT and Physical Infrastructure / Instrumentation	□ Automated Library has revolutionized the learning experience fulfils the requirements of students with features like automated circulation system, OPAC, database orientation, interlibrary loan facility ,bar coding , N-LIST,DELNET and INFLIBNET. □ ICT as integral part of teaching -learning process is used. New softwares, wifi ,internet upgradation, computers, laptops, LCD projectors are used to enrich the facility. A technician manages all these. □ Well ventilated classrooms equipped with projectors ,well - equipped labs, library, multigym , gymkhana, 8-lane cinder track, swimming pool, solar lamps ,CCTV surveillance and R-O drinking water,lush green campus, waste management. Support staff maintains the Infrastructure.
Research and Development	• Research Cell of the Institute monitors/ encourages the Faculty and Students for undertaking Research activities, Publication of Articles in Peer reviewed Journals. • Institute has many MOU's with industries/ Research centers to promote research activities. • PG (Physics, Mathematics and Chemistry) programme have a compulsory Research Project in IV semester. • Training the students in Conducting Survey. • Motivating Faculty and Students to take up Research projects /publish papers/books and participate in International/National/State Conferences / Seminars/ Workshops/Symposia by providing financial assistance. (TA. D.A.) • Visit to Research centers and Industries.
Examination and Evaluation	• College conducts Continuous internal assessment like Two Internal tests, assignments, student projects, seminars, Review of articles and Books, Study/industrial tours, survey etc. There is a Coding and double valuation system in examinations. inations have specific objectives. They are means to evaluate the performance and judge the academic achievements of students. Such evaluation, on the one hand, helps the students to adjust their learning programmes accordingly and, on the other hand, helps the teacher to adjust his teaching programme according to the requirement of the examination. It also provides some motivation for hard and continuous work by the students and for continuous improvement of teaching by the teacher nd judge the academic achievements of students. Such evaluation, on the one hand, helps the students to adjust their learning programmes accordingly and, on the other hand, helps the teacher to adjust his teaching programme according to the requirement of the examination. It also provides some motivation for hard and continuous work by the students and for continuous improvement of teaching by the teacher. There is a Provision for photocopy and revaluation. Students who represent the Institute in N.C.C, N.S.S, Sports and other Academic Activities are considered for rescheduling of Internal examinations. Results are declared within twenty days from the completion of examination.
Teaching and Learning	• College conducts orientation program for new comers and conducts bridge course, Remedial and enrichment coaching classes. Prepares teaching plan and also arrange guest lectures, value added courses, in-house seminars, projects, review of journals, articles. College also conducts PowerPoint presentation competition and organized visit to industries and research centers and study tours. Use of Modern teaching aids is also encouraged.
Curriculum Development	• Review and Rectification of Curriculum is based on the feedback and inputs received from Students, Faculty, Alumni, Parents and other stakeholders. Also inputs of Feedback and Expert's opinion regarding Curriculum are included. More than 20 changes are done while redesigning and updating the syllabus for every five years as recommended by BOS and finally approved by the Academic Council and the Autonomous Governing Body.

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

E-governance area	Details
Planning and Development	• Institutional website is dynamic and regularly updated with information regarding all facilities, policies and activities. • Day to-day information is communicated through CMS to all involved. • Necessary facilities created for online applications in scholarships, fee concessions and payment of fees/contributions. • Online feedback mechanism. • Digital display facility for Institutional achievements and activities.
Administration	• Office management system (MIS) is adopted in office and examination. • E-lib mechanism in library. • CCTV surveillance throughout campus. • Biometric attendance monitoring for faculty. • Wi-Fi campus
Finance and Accounts	• Adoption of Tally ERP 7.0 in accounting. • E-payroll for management faculty. • Online payment of remunerations and allowances to internal and examiners for paper evaluation, question paper setting, Practical examiners etc
Student Admission and Support	• Admission notification on college website. • CMS software for the admission and monitoring process. • Mentor system. • Online scholarship facility. • Online results announcement. • Institutional activities on college website.
Examination	• Integrated examination management software. • Online submission of Examination form. • Online upload of internal marks. • Online results.

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	Amount of support

			membership fee is provided	
2019	Dr. (Smt) J S Kawalekar.	AAA National Seminar, B.K College, Belagavi	NA	200
2019	Shri. R.R Wadagavi.	AAA National Seminar, B.K College, Belagavi	NA	200
2019	Smt. M.M Puranik.	Innovative trends in Electronics and Communication Kuvempu University, Shankargatta, Shivamogga.	NA	2500
2020	Smt. D.S Shettar.	One day National level workshop on Environmental Pollution and its effects on climate change K.L.E.Society's Lingaraj College, Belagavi.	NA	500
2020	Smt. H. I Halappannavar.	One day National level workshop on Environmental Pollution and its effects on climate change, K.L.E.Society's Lingaraj College, Belagavi.	NA	500
2020	Ms. R.S Maben.	One day National level workshop on Environmental Pollution and its effects on climate change, K.L.E.Society's Lingaraj College, Belagavi.	NA	500
2020	Shri. S.S Abbai.	One day National level workshop on Environmental Pollution and its effects on climate change, K.L.E.Society's Lingaraj College, Belagavi.	NA	500
2020	Dr. J.N Hiremath.	National Conference on concepts of green chemistry and applications of spectroscopic methods in chemistry, K.L.E.Society's G.I Bagewadi College, Nipani.	NA	500

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6.3.2 - Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	NA	Soft Skill Programme for Non-Teaching Staff.	27/08/2019	28/08/2019	Nil	16
2020	NA	One day workshop on computer literacy and tally	26/09/2020	26/09/2020	Nil	11
2020	National Level FDP on AI and IOT	NA	23/06/2020	26/06/2020	147	Nil
2020	National Level Faculty Development Program on Machine Learning and its Applications	NA	21/07/2020	22/07/2020	289	Nil

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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
Faculty Development Programme on "MOOCs E- Content Development and OER"	2	28/05/2020	31/05/2020	4
FDP Online Learning and Management System Designing E - Content.	1	25/05/2020	27/05/2020	3
Faculty Development Programme on " Art of Research Paper Writing and IPR "	1	21/05/2020	26/05/2020	6
Faculty Development Programme on "NAAC assessment and Accreditation"	1	20/05/2020	25/05/2020	6
Faculty Development Programme on "Next Generation Intelligence"	1	18/05/2020	22/05/2020	5
Faculty Development Programme on " Cyber Security"	1	17/05/2020	17/05/2020	1
Faculty Development Programme on " Machine Learning"	1	11/02/2020	16/02/2020	6
Faculty Development Programme on "Strategic Advancement in Multifunctional materials".	1	11/02/2020	15/02/2020	1
Faculty Development Programme on "Data Science and Big Data Analytics".	1	21/01/2020	25/01/2020	5
Faculty orientation program for student induction.	1	30/05/2019	01/06/2019	3

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
28	52	10	31

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
<input type="checkbox"/> Medical care at concessional scheme "Vaidyashree". <input type="checkbox"/> Employees Co-operative Credit Society provides Loan facilities. <input type="checkbox"/> Consumer Society. <input type="checkbox"/> Health care centre on campus. <input type="checkbox"/> PF,ESI, Maternity/paternity Leave and Duty leave. <input type="checkbox"/> Financial assistance to attend conference, seminar etc	<input type="checkbox"/> Vaidyashree health care card. <input type="checkbox"/> Loan facility through co-operative society.. <input type="checkbox"/> Health care centre on the campus. <input type="checkbox"/> Uniform. <input type="checkbox"/> PF, ESI, Maternity/paternity Leave and Duty leave.	<input type="checkbox"/> Career guidance and Counseling. <input type="checkbox"/> Health care center on the campus. <input type="checkbox"/> Scholarships. <input type="checkbox"/> Health card "Vaidyashree". <input type="checkbox"/> Facility of bus pass through Transport department. <input type="checkbox"/> Wi-Fi facility. <input type="checkbox"/> Alumni association. <input type="checkbox"/> Student Consumer Society and Student Welfare Officer. <input type="checkbox"/> Endowment cash prizes. <input type="checkbox"/> Placement Cell. <input type="checkbox"/> Multi-Gymkhana. <input type="checkbox"/> Bank. <input type="checkbox"/> Canteen. <input type="checkbox"/> NET/SLET coaching. <input type="checkbox"/> Incentives and Diet money to sports students. <input type="checkbox"/> Financial Support for participation in IT Fest/National and International Conferences/Seminars/Workshops etc.

6.4 - Financial Management and Resource Mobilization

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

Yes Internal Audit: Conducted quarterly by the K.L.E. Society's Internal Auditors. External audit: Government AG Audit also done whenever they asked by JD office Statutory Annual Audit: Conducted by a Chartered accountant appointed by our Society's Head office. Government Audit: Conducted by the Auditors of Joint Directorate of Collegiate Education, Dharwad. AG Audit: The Auditors deputed by Accountant General also conducts Audit. Govt and AG Audit is carried out as and when Circular from JD office is received.

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
K.L.E Society Appointees	27027452.5	Salary and Purchase of equipment

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6.4.3 - Total corpus fund generated

0

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	Yes	Academic Council, External Peers (experts) from HEI	Yes	IQAC, BoS and LGB of our institute
Administrative	Yes	Academic Council, External Peers (experts) from HEI	Yes	IQAC and LGB of our institute

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

• Janapada Jatre "Janapada Jatre-The Folklore Fest" This Janapada Jatre is an expressive way to celebrate glorious heritage, culture and traditions of Karnataka as it has a rich folklore. Such practices shall foster the ideas of integrity among the youth and encourage them to learn and understand different cultures and traditions This makes the participants to learn about team work, belongingness, and upholding our traditions in the days to come. Practice: Every year in the second week of January this event is organized. All the teaching, non-teaching staff students are involved in this event. Everyone dresses up in traditional outfit- specifically in Karnataka folk style. Food stalls with various delicacies of Karnataka and other states of India are arranged. Bullock cart is brought down on the college campus and everyone can enjoy the jolly ride. On this occasion, events like folk singing, dance, skit, mono acting is performed by the students and staff. Parents, friends, other college management members are also invited. For the entire day, everyone enjoys the folk atmosphere in the college. The food varieties displayed in stalls are judged and the best three are declared as winners. Outcomes: This event allows the students and the teachers to live the rich culture and folklore of our land. Every year all the members of the college actively participate in this event. The popularity of the folklore fair is evident with increase in involvement of students and parents. KLE Society's Chairman and other Governing body members visited and appreciated this event. • Valedictory function. On completion of the term a Valedictory function is held every year. The Head of the Institute discusses the organization of Valedictory function with Gymkhana and Students activity Vice-presidents, Conveners of various committee and Student Representatives. The Best Boy and Best Girl are selected by Principal and Heads of Department and eminent personality is invited to speak on carriers after graduation all deserving of various competitions are awarded medals and Endowment cash prizes. Parents of prize winning students, board of management miners, local governing body members grace the occasion. • Alumni association. The institution has a registered Alumni association and has its own bylaws. The executive committee of association is composed of an Ex-officio Chairman, Honorary Secretary, Joint Secretary, Honorary Treasurer and eleven alumni as members. The institute has a highly active and growing community of over thousands of alumni. Alumni association through its membership reflects the strengths and successes of institution. Annual alumni meet is organized for seeking suggestions for the academic and infrastructure development and for the holistic development of students. Alumni association financial supported to the top achievers in academic and non academic.

6.5.3 - Development programmes for support staff (at least three)

- Soft Skill programme.
- Computer literacy programme.
- Health check up camp and awareness.

6.5.4 - Post Accreditation initiative(s) (mention at least three)

1. Moving towards Introducing CBCS syllabus for upcoming Academic year.
2. To start New Certificate Courses.
3. Ten day's workshop on NET/SLET coaching

6.5.5 - 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

6.5.6 - 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
2019	Guest lecture on Sustainable Development Goals	29/06/2019	29/06/2019	29/06/2019	58
2019	Guest lecture on Emerging Research Opportunities and Jobs in Biotechnology	30/08/2019	30/08/2019	30/08/2019	90
2019	Guest lecture on Role and responsibilities of individual to protect the environment	06/09/2019	06/09/2019	06/09/2019	107
2019	Guest Lecture on ill effects of Tobacco	19/09/2019	19/09/2019	19/09/2019	107
2019	Workshop on IoT and Robotics	20/09/2019	20/09/2019	20/09/2019	80
2019	Guest lecture on Awareness Program on Nuclear energy and its Peaceful Uses.	26/09/2019	26/09/2019	26/09/2019	350
2019	Guest lecture on Preparation of JAM/NET/SLET/GATE Examination	10/10/2019	10/10/2019	10/10/2019	150
2019	Guest lecture on synthetically tuned electronic and geometrical properties of inter metallic compounds as catalysts	11/10/2019	11/10/2019	11/10/2019	220
2019	Guest lecture on Study of Elasticity	11/10/2019	11/10/2019	11/10/2019	50
2019	Guest lecture on Chemical Science Importance and Scopes	30/10/2019	30/10/2019	30/10/2019	18

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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
Workshop on Men Against Violence and Abuse (MAVA)	09/03/2020	09/03/2020	10	100

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

□ Environmental Consciousness and Sustainability 1. Vehicle free campus 2. Waste Management Our institute has adopted very comprehensive and integrated waste management strategy. i. Chemical laboratory wastes are managed safely and systematically. ii. Solid waste management through outsourcing Expenditure on green initiatives and Waste management per year Rs. 7,47,228/- Annual expenditure excluding salary component Rs. 28,16,349/- Percentage per year 26.53 3. Plastic free zone • Usage of eco-friendly bags in the campus. • Water bottle refilling station - One of the most important and best green initiatives of our college campus is to install water bottle refilling station. Plastic water bottles are one of the most hazardous items for the environment, so we promote students to use stainless steel water bottles this would drastically reduce the use of disposable or single use plastic bottles. 4. E- waste management • Electronic goods are put to optimal use the minor repairs are done by the technical staff and the system engineers. The major repairs are done by the professional technician and are reused finally. They are disposed of under buy back scheme of suppliers. • Dead UPS batteries are exchanged for new with the suppliers. • Obsolete computers, printers and other equipment are used for information, communication technology used for hardware demonstration by BCA department. • Computers, printers and other ICT equipment which cannot be used are sold to licensed e-waste handlers. 5. Tree Plantation: Varieties of shrubs, bushy plants and flowering plants add beauty to the campus. Every year our institute on the occasion of World Environment Day (5th June) promotes tree plantations. 6. Green campus □ Renewable Energy Sources Total Power required 10,92,226 KW Power requirement met by renewable energy sources 2,51,517.1 KW Total renewable energy 23.0211 1. Solar water heaters Power requirement met by Solar water heater 2,51,506.9 KW Total Power required 10,92,226 KW Percentage of Power met by water heater 23.02 2. Solar lamps Power requirement met by Solar lamps 7.2 KW Total Power required 60,810 KW Percentage of Power met by solar lamp 0.0011 □ Energy conservation 1. Use of LED bulbs and tubes Lightning Power requirement through LED bulb 224.16KW Total Lightning Power requirement 8,59,068KW

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	No	Nil
Ramp/Rails	Yes	2
Braille Software/facilities	No	Nil
Rest Rooms	No	Nil
Scribes for examination	No	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 - Inclusion and Situatedness

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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
2019	1	1	05/06/2019	1	Tree Plantation	Environmental Awareness	81
2019	1	Nil	09/06/2019	1	Guest Lecture on Environmental Protection and Pollution control	Creating awareness about Environmental Protection	120
2019	1	Nil	21/06/2019	1	Observation of International Yoga Day	Health and fitness awareness	79
2019	1	Nil	13/09/2019	1	Traffic Awareness Rally (Road Safety)	Awareness on Road Safety	30
2019	1	Nil	19/09/2019	1	Ill effects of Tobacco	Health awareness	90
2019	1	1	21/09/2019	1	Awareness rally on hazardous effects of non-biodegradable	Effects of non-biodegradable plastic on environment	51
2019	1	Nil	30/10/2019	1	Guest lecture on HIV/AIDS	Health awareness	97
2019	1	1	02/11/2019	1	Rally on Voting Awareness	Importance of Voting	73
2019	1	1	01/12/2019	15	Swachhta Pakhwada	Awareness about cleanliness	64
2020	1	Nil	08/01/2020	1	Guest Lecture on Donation of Human body organs	Creating awareness on Donation of Human organs	97

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7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
K.L.E's R.L.Sc Institute, Belagavi Handbook of Code of Conduct	01/06/2019	uploaded in institution website

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
World Environmental Day	05/06/2019	05/06/2019	48
International Yoga Day	21/06/2019	21/06/2019	79
Raja Lakhamagouda Jayanti	29/07/2019	29/07/2019	124
Celebration of Independence Day	15/08/2019	15/08/2019	180
Sadbhavan Day	20/08/2019	20/08/2019	107
Teacher's Day	05/09/2019	05/09/2019	224
Traffic rules awareness rally	13/09/2019	13/09/2020	38
Hindi Diwas	14/09/2019	14/09/2019	88
Anti tobacco Day rally	19/09/2019	19/09/2019	57
World Ozone Day	16/09/2019	16/09/2019	140

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

1. Energy conservation a) Use of LED bulbs and tubes b) Use of Renewable energy (solar water heater and lamps) 2. Vehicle free campus 3. Hazardous Waste management 4. E- waste management 5. Plastic free zone 6.Tree Plantation

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

Best Practice-1 1. Title of the practice: "Janapada Jatre-The Folklore Fest" 2. Objectives of the Practice: Culture and folklore is an identity of any community or society. Folklore is the expressive body of culture shared by a particular group of people. It celebrates the traditional folk crafts, music, dance, cuisine etc. It can also include sayings, jokes and expected behaviour in multiple variants. Such practices shall foster the ideas of integrity among the youth and encourage them to learn and understand different cultures and traditions. This Janapada Jatre is an expressive way to celebrate glorious heritage, culture and traditions of Karnataka as it has a rich folklore. This makes the participants to learn about team work, belongingness, and upholding our traditions in the days to come. 3. Context: In today's life full of jumbles, the younger generation is forgetting its very own folklore

and ways of living. This event adds structure to our social lives and connects us with one another as a family. It is platform to review the good old tradition and culture of our state. It also provides a clear picture to our youths of what we really are and where we belong to. 4. Practice: • Every year in the second week of January this event is organized. • All the teaching, non-teaching staff students are involved in this event. • Everyone dresses up in traditional outfit- specifically in Karnataka folk style. • Food stalls with various delicacies of Karnataka and other states of India are arranged. • Bullock cart is brought down on the college campus and everyone can enjoy the jolly ride. • On this occasion, events like folk singing, dance, skit, mono acting is performed by the students and staff. • Parents, friends, other college management members are also invited. • For the entire day, everyone enjoys the folk atmosphere in the college. • The food varieties displayed in stalls are judged and the best three are declared as winners. 5. Evidence of Success: This event allows the students and the teachers to live the rich culture and folklore of our land. Every year all the members of the college actively participate in this event. The popularity of the folklore fair is evident with increase in involvement of students and parents. KLE Society's Chairman and other Governing body members visited and appreciated this event. Best Practice-2 1. Title of the Practice: "Alumni Interaction : A Dialogue of Experience and Success" 2. Objectives of the Practice: One of the main purposes of this practice is to support a network of former graduates who will, in turn, help to raise the profile of the institution. It provides a platform for interaction between alumni, present students, faculty and college administration. It aids to provide guidance to the present students in their endeavour for better employment and higher studies, apparently to get valuable advices of the alumni and involving the members in the holistic development of the institution and the society. 3. The Context: An institution's alumni are the reflection of its past, representation of its present and a link to its future. In order to achieve the objectives interactions, seminars, webinars and workshops are organized through various associations such as, Physical, Chemical, Botanical and Zoological to utilize the rich experience of the alumni for the benefit and progress of the present students. Alumni meets are conducted in order to connect industry to institution and outside world to inside. Some Alumni are part of the Board of Studies and act as subject/industrial experts. Funds received from alumni association are utilized to help the deserving and needy. 4. Practice: □ Endowment cash prize is given to students securing highest marks in different subjects □ Eminent alumni from different horizons are invited as guest speakers/resource person to guide, encourage and motivate the students. □ Funds received from the alumni association are utilized for various institutional development activities. 5. Evidence of Success: □ Physical association organized a guest lecture for UG and PG students on 11/10/2019 on 'Synthetically Tuned Electronic and Geometrical Properties of Intermetallic Compounds as Catalysts'. One of the prominent Alumni Dr.Vijay Kumar S Marakatti, Post Doctoral Fellow, Universite de Catholique, Belgium was the guest speaker. □ Physical association organized International Webinar on 16/06/2020 on 'Nanomaterials and Robotics'. One of the prominent Alumni Dr. Basanagouda Patil, Team Leader, RD Ried Print Technologies, Brisbane, Queensland, Australia was the resource person. □ Botanical association organized One Day International Webinar for students on on 30/06/2020 'Genetically Modified Cotton Plants Produce Tocotrienols: Important Vitamin E Components for added Nutritional and Medicinal Value'. One of the prominent Alumni Dr.Shanmukh S Salimath, Research Scientist 1, Department of Biological Sciences, University of North Texas, Denton, Texas, USA was the resource person. □ Botanical association organized two Alumni Interaction with students of B.Sc III year on 'Avenues Abroad' on 23/09/2019 by Miss Pradnya Patil and 'Future Avenues on Medical Transcription' by Miss Pooja Shirali on 23/12/2019. □ Manoj. Gandavvagol of B.SC III Year was financially assisted with Rs.10,000/- to participate in International Groove Fest held in Bangkok in January 2020

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

<https://rlsinstitute.edu.in/wp-content/uploads/2020/08/2019-20-Best-Practices.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

Distinctiveness of our institution Vision: To impart education for global excellence Priority: Holistic development of students Distinctiveness to its Thrust: Recognizing its privileged position as a premier institute of higher learning, K.L.E Society's R. L. Science Institute, makes consistent efforts in fulfilling its social responsibility toward the downtrodden sections of society. The college authorities, staff and students believe that the true essence of empowerment lies in creating sustained forms of emancipation by generating lasting opportunities. Today the College is able to position itself as a reputed educational entity in fields ranging from academics, sports activities and cultural programmes by providing access to quality education for all. Keeping in view, the national and international priorities, the institution has initiated the process of reviewing its academic programmes as well as the contents of the course curricula. The institution offers several community-relevant certificate and value added courses in areas of Environmental Sciences, Biotechnology, Computer Applications, and Communication Skills etc. Additionally, Industrial Tours and Field Visits are providing students with ample opportunity to develop personality and professionalism. The College encourages its faculty and students to participate in seminars and conferences and promote a holistic teaching-learning environment. The spirit of mutual work, discipline, social responsibility towards community development and nation building is inculcated through NSS, NCC, Sports etc. The College contributes towards women empowerment by organizing various activities under the aegis of its Women Empowerment Cell and CASH. The nature care and environmental awareness is being promoted through various events like celebration of Wild Life Week Ozone day and World Environment Day. Use of renewable resources for example Solar Water Heater and Lamps are the unique examples of our eco-friendly behaviour. Since establishment it is continuously involved in serving the cause of Higher Education and fulfilling the aspirations of students in pursuit of academic excellence. Gymkhana Facilities □ 400 metre cinder standard track ground □ 50 metre Olympic standard Swimming pool □ Multi- gym □ Basket Ball ground □ Skating ground □ Shuttle badminton court Sports Achievements □ 7 University Blues □ One of our students participated at Khelo India for Judo at KIIT University, Bhubaneswar, Odisha. Cultural Achievements □ One of our students from B.sc III Year participated in International Groove Fest in Bangkok. NSS Achievements □ One of our students from B.sc II Year participated in State R D Parade at Bengaluru. NCC Achievements Air Wing □ NCC Air Wing 'A' Flight was awarded as Best NCC Institute of Belgaum Group at state level □ Two of our students are awarded with Rajya Raksha Mantri Defense Secretary Commendation and Cash Prize at national level NCC Achievements Army Wing □ Two of our students

are attended the National Integration Camp held at Torangallu, Bellary. V-Care Vaidyashree □ The Institution provides Health Care Services for staff and students

Provide the weblink of the institution

<https://rlsinstitute.edu.in/wp-content/uploads/2020/08/2019-20-Institutional-Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

The Institution future plan aims at making it best and relevant education centre for its students. In order to achieve this strategic goal, the Institution has made the following plans. □ To introduce Choice Based Credit System (CBCS) for UG program In order to help the students to learn at their own Pace and undergo additional courses, to acquire more required number of credits and also focus on practical learning then the theoretical learning CBCS syllabus will be introduced. □ To introduce Certificate courses under NSQF In the higher education sphere, knowledge and skills are required for diverse forms of employment in the sector of education, health care manufacturing and other services. Thus, the institution plans to introduce NSQF Certified courses. □ To enhance Hands on training programmes for the students Hands-on learning provides a student with the opportunity to safely make mistakes and learn organically through trial and error. This allows them to practice their critical thinking skills and utilize the knowledge they've accumulated during their training program. □ To establish more MoUs/Collaborations in relevant area To strengthen research activities the institution plans to establish more MOUs and collaborations in relevant areas. □ To enhance Institutional Social Responsibilities We as an institution believe that our role involves something more than simply imparting of knowledge and skills to the students. As an active agent of social change, RLSI takes on voluntary actions in the creation of a culture of social responsibility in society through a myriad of activities that address both our own competitive interests welfare of the society.