



CERTIFICATION AUDIT REPORT

SRI SAIRAM COLLEGE OF ENGINEERING

14336560

Bureau Veritas (India) Pvt. Ltd. (Certification Business) on behalf of BVC Holding SAS - UK Branch (Address: 5th Floor, 66 Prescot Street, London, E18HG, United Kingdom)

Surveillance 1 Audit / ISO 9001:2015

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1 GENERAL INFORMATION

1.1 ORGANIZATION INFORMATION

Organization Name	SRI SAIRAM COLLEGE OF ENGINEERING			
Address	Sai leo Nagar; Samandhur Post; anekal;			
City	Bangalore			
Postal Code	562106			
County/State	-			
Country	India			
Phone №	27830221	Fax Nº	91807830355	
Contract nº	14336560			

1.2 CONTACT INFORMATION

Contact Name	Arun Kumar R -		
Email Address	arunkumar@sairamce.edu.in	Phone Nº	27830221

2 AUDIT INFORMATION

AUDIT STANDARDS

Audit Standard(s) ISO 9001:2015

SCOPE OF CERTIFICATION

Language	Standard	Site Name	Head Office	Scope of Certification
EN	ISO 9001:2015	Но		IMPARTING TECHNICAL EDUCATION IN 1) ARTIFICIAL INTELLIGENCE & MACHINE LEARNING, 2) COMPUTER SCIENCE & ENGINEERING 3) ELECTRONICS & COMMUNICATION ENGINEERING, 4) ELECTRICAL & ELECTRONICS ENGINEERING, 5) MECHANICAL ENGINEERING AT UNDERGRADUATE LEVEL

N⁰ of Sites	1
N⁰ of Employees	180
Head Office	Но

If this is a multi-site audit an Appendix listing all the relevant sites and/or remote locations has been established and attached to the audit report.

Туре	Surveillance 1 Audit				
Audit Start Date	10/04/2023	Audit End Date	11/04/2023	Duration	2

2.3 AUDITOR INFORMATION

Team Leader	Initials	Team Members	Initials
ANIL KUMAR TD	ATD-IN		

2.4 AUDIT SCOPE

Audit Objectives

- 1. To confirm that the management system conforms with all the requirements of the audit standard(s);
- 2. To confirm that the organization has effectively implemented its planned arrangements;
- 3. To confirm that the management system is capable of achieving the organization's policies and objectives and evaluation of the ability of the management system to ensure the client organization meets applicable statutory, regulatory and contractual requirements;
- 4. If applicable to identify areas for potential improvement of the management system.
- 5. To confirm that the certified management system(s) conforms with requirements of to the standard, including, but not limited to:
- a) internal audits and management review,
- b) a review of actions taken on nonconformities identified during the previous audit,
- c) treatment of complaints,
- d) effectiveness of the management system with regard to achieving the certified client's objectives,
- e) progress of planned activities aimed at continual improvement,
- f) continuing operational control,
- g) review of any changes, and
- h) use of marks and/or any other reference to certification.

Bureau Veritas (India) Pvt. Ltd.

Audit Plan

Date - Time Activity	Site Name	Process		Auditor	Comment
10/04/2023 - 09:30	Но			ATD-IN	
Opening meeting					
10/04/2023 - 10:00	Но	TOP MANAGEMENT		ATD-IN	
Audit	Clause :		9K-4.1 Understanding the organization and its context		
Addit	9K-4.2 Understanding the needs and expectations of int	erested parties	9K-4.3 Determining the scope of the QMS		
	9K-4.4 Quality management system and its processes		9K-5.1 Leadership and commitment		
	9K-5.1.1 General		9K-5.1.2 Customer focus		
	9K-5.2 Quality policy		9K-5.2.1 Establishing the quality policy		
	9K-5.2.2 Communicating the quality policy		9K-5.3 Organizational roles, responsibility and authorities		
	9K-6.1 Actions to address risks and opportunities		9K-6.2 Quality objectives and planning to achieve them		
	9K-6.3 Planning of changes		9K-7.1 Resources		
	9K-7.1.1 General		9K-9.2 Internal audit		
	9K-9.3 Management Review		9K-10.3 Continual improvement		

Date - Time Activity	Site Name	Process		Auditor	Comment
10/04/2023 - 10:30	Но	MANAGEMENT PROCESS		ATD-IN	
Audit	Clause: 9K-4.2 Understanding the needs and expectations of int 9K-4.4 Quality management system and its processes 9K-5.2 Quality policy 9K-5.2.2 Communicating the quality policy 9K-6.1 Actions to address risks and opportunities 9K-6.3 Planning of changes 9K-7.1.1 General 9K-7.1.5 Monitoring and measuring resources 9K-7.3 Awareness 9K-7.5 Documented information 9K-7.5.2 Creating and updating 9K-8.5.3 Property belonging to customers or external pr 9K-9.1 Monitoring, measurement, analysis and evaluation 9K-9.2 Internal audit 9K-9.3 Management Review 9K-9.3.2 Management review inputs 9K-10.1 Improvement - General 9K-10.3 Continual improvement	oviders	9K-4.3 Determ 9K-5.1.2 Custo 9K-5.2.1 Estab 9K-5.3 Organiz 9K-6.2 Quality 9K-7.1 Resour 9K-7.1.6 Organ 9K-7.4 Commu 9K-7.5.1 Gene 9K-7.5.3 Contr 9K-8.5.4 Prese 9K-9.1.3 Analy 9K-9.2.2 Intern 9K-9.3.1 Gene 9K-9.3.3 Mana 9K-10.2 Nonco	ollishing the quality potational roles, responsible to objectives and plan roles are structure enizational knowledge unication are larger and evaluation are laudit programme are largement review outponformity and correct	olicy nsibility and authorities ning to achieve them e formation
10/04/2023 - 12:00	Но	LIBRARY		ATD-IN	
Audit	Clause: 9K-4.2 Understanding the needs and expectations of int 9K-5.2 Quality policy 9K-6.2 Quality objectives and planning to achieve them 9K-7.1.3 Infrastructure 9K-7.1.5 Monitoring and measuring resources 9K-7.5 Documented information 9K-8.5 Production and service provision 9K-8.5.4 Preservation 9K-8.6 Release of products and services 9K-9.1.2 Customer satisfaction 9K-9.2 Internal audit 9K-10.3 Continual improvement	erested parties	9K-4.4 Quality 9K-6.1 Actions 9K-6.3 Plannin 9K-7.1.4 Envir 9K-7.4 Commu 9K-8.1 Operati 9K-8.5.2 Identi 9K-8.5.6 Contr 9K-9.1 Monitor	management system to address risks an ag of changes ronment for the operational planning and confication and traceable of changes ring, measurement, as is and evaluation	ration of processes

Date - Time Activity	Site Name	Process		Auditor	Comment
10/04/2023 - 13:00	Но			ATD-IN	
Lunch					
10/04/2023 - 13:30	Но	ENGINEERING ACADEMICS & LABORATORY - Electronics & Communication Engineering		ATD-IN	
Audit	Clause: 9K-4.2 Understanding the needs and expectations of inte 9K-5.2 Quality policy 9K-6.1 Actions to address risks and opportunities 9K-6.3 Planning of changes 9K-7.1.2 People 9K-7.1.5 Monitoring and measuring resources 9K-7.2 Competence 9K-7.4 Communication 9K-8.1 Operational planning and control 9K-8.2.1 Customer communication 9K-8.2.3 Review of requirements related to products and 9K-8.2.3.2 () 9K-8.5 Production and service provision 9K-8.5.2 Identification and traceability 9K-8.5.4 Preservation 9K-8.5.6 Control of changes 9K-8.7 Control of nonconforming outputs 9K-9.1.1 General 9K-9.1.3 Analysis and evaluation 9K-9.3 Management Review 9K-10.1 Improvement - General 9K-10.3 Continual improvement	erested parties	9K-4.4 Quality 9K-5.3 Organiz 9K-6.2 Quality 9K-7.1.3 Infras 9K-7.1.4 Envir 9K-7.1.6 Organ 9K-7.5 Docume 9K-8.2 Require 9K-8.2.2 Deter 9K-8.2.3.1 () 9K-8.2.4 Chan 9K-8.5.1 Contr 9K-8.5.5 Post- 9K-8.6 Release 9K-9.1 Monitor 9K-9.1.2 Custo 9K-9.2 Internal 9K-9.3.2 Mana	objectives and plans tructure comment for the oper nizational knowledge less ented information ements for products mining the requirem ges to requirements of of production and erty belonging to cus delivery activities e of products and se ing, measurement, a omer satisfaction	m and its processes nsibility and authorities ning to achieve them ation of processes and services ents related to products and services related to products and services service provision tomers or external providers rvices analysis and evaluation
10/04/2023 - 15:30	Но	TRANSPORTATION		ATD-IN	
Audit					
10/04/2023 - 16:30 Auditor(s) preparation for feedback meeting	Но			ATD-IN	

Surveillance 1 Audit / ISO 9001:2015 Audit Start Date: 10/04/2023 - Audit End Date: 11/04/2023 - Report completed on: 11/04/2023

Date - Time Activity	Site Name	Process		Auditor	Comment	
10/04/2023 - 17:00	Но			ATD-IN		
Feedback meeting						
11/04/2023 - 09:30	Но	ENGINEERING ACADEMICS & LABORATORY - Computer Science Engineering	Э	ATD-IN		
Audit	Clause:		9K-4.1 Underst	tanding the organiza	ation and its context	
, tadit	9K-4.2 Understanding the needs and expectations of int	erested parties	9K-4.4 Quality	management syster	m and its processes	
	9K-5.2 Quality policy		9K-5.3 Organiz	ational roles, respo	nsibility and authorities	
	9K-6.1 Actions to address risks and opportunities		9K-6.2 Quality objectives and planning to achieve them			
	9K-6.3 Planning of changes		9K-7.1.3 Infrastructure			
	9K-7.1.4 Environment for the operation of processes		9K-7.1.5 Monitoring and measuring resources			
	9K-7.1.6 Organizational knowledge		9K-7.2 Competence			
	9K-7.3 Awareness		9K-7.4 Communication			
	9K-7.5 Documented information		9K-8.1 Operational planning and control			
	9K-8.2 Requirements for products and services		9K-8.2.1 Customer communication			
	9K-8.2.2 Determining the requirements related to produc	cts and services	9K-8.2.3 Revie	w of requirements re	elated to products and services	
	9K-8.2.3.1 ()		9K-8.2.3.2 ()			
	9K-8.2.4 Changes to requirements related to products a	nd services		ion and service prov		
	9K-8.5.1 Control of production and service provision		9K-8.5.2 Identification and traceability			
	9K-8.5.4 Preservation		9K-8.5.5 Post-delivery activities			
	9K-8.5.6 Control of changes			e of products and se		
	9K-8.7 Control of nonconforming outputs			•	analysis and evaluation	
	9K-9.1.2 Customer satisfaction			sis and evaluation		
	9K-9.2 Internal audit		9K-9.3 Manage			
	9K-9.3.2 Management review inputs			ement - General		
	9K-10.2 Nonconformity and corrective action		9K-10.3 Contin	ual improvement		

Date - Time Activity	Site Name	Process		Auditor	Comment
11/04/2023 - 12:00	Но	ADMINISTRATION		ATD-IN	
Audit	Clause: 9K-4.2 Understanding the needs and expectations of int 9K-6.1 Actions to address risks and opportunities 9K-6.3 Planning of changes 9K-7.1.1 General 9K-7.1.2 People 9K-7.1.5 Monitoring and measuring resources 9K-7.4 Communication 9K-8.2 Requirements for products and services 9K-8.2.2 Determining the requirements related to product 9K-8.2.3.1 () 9K-8.5 Production and service provision 9K-8.5.4 Preservation 9K-8.5.6 Control of changes 9K-9.1 Monitoring, measurement, analysis and evaluation 9K-9.3 Management Review 9K-10.2 Nonconformity and corrective action	cts and services	9K-4.4 Quality 9K-6.2 Quality 9K-7.1 Resourd 9K-7.1.3 Infras 9K-7.1.4 Envir 9K-7.1.6 Organ 9K-7.5 Docume 9K-8.2.1 Custo 9K-8.2.3 Revie 9K-8.2.3.2 () 9K-8.5.1 Contr 9K-8.5.5 Post- 9K-8.6 Release 9K-9.1.2 Custo 9K-9.2 Internal 9K-10.1 Improve	objectives and plant ces tructure conment for the oper nizational knowledge ented information omer communication ow of requirements re ol of production and delivery activities e of products and se omer satisfaction	an and its processes ning to achieve them ation of processes elated to products and services service provision
11/04/2023 - 13:00 Lunch	Но			ATD-IN	

Date - Time Activity	Site Name	Process		Auditor	Comment
11/04/2023 - 13:30	Но	ENGINEERING ACADEMICS & LABORATORY - Electrical & Electrical engineering	ronics	ATD-IN	
Audit	Clause: 9K-4.2 Understanding the needs and expectations of int 9K-5.2 Quality policy 9K-6.2 Quality objectives and planning to achieve them 9K-7.1.3 Infrastructure 9K-7.1.5 Monitoring and measuring resources 9K-7.4 Communication 9K-8.2 Requirements for products and services 9K-8.2.2 Determining the requirements related to product 9K-8.2.3.1 () 9K-8.2.4 Changes to requirements related to products at 9K-8.5.1 Control of production and service provision 9K-8.5.3 Property belonging to customers or external pr 9K-8.5.5 Post-delivery activities 9K-8.6 Release of products and services 9K-9.1 Monitoring, measurement, analysis and evaluation 9K-9.3.2 Management review inputs 9K-10.2 Nonconformity and corrective action	ots and services nd services oviders	9K-4.4 Quality 9K-6.1 Actions 9K-6.3 Plannin 9K-7.1.4 Envir 9K-7.1.6 Orgar 9K-7.5 Docume 9K-8.2.1 Custo 9K-8.2.3 Revie 9K-8.2.3.2 () 9K-8.5 Product 9K-8.5.2 Identi 9K-8.5.4 Prese 9K-8.5.6 Contr 9K-8.7 Control 9K-9.1.2 Custo 9K-9.2 Internal	to address risks and g of changes comment for the oper nizational knowledge ented information owner communication where we of requirements retion and service province in a communication and traceable envation of changes of nonconforming of the comments of comments attisfaction	m and its processes d opportunities ration of processes e le elated to products and services vision ility
11/04/2023 - 16:00 Auditor(s) preparation for closing meeting	Но			ATD-IN	
11/04/2023 - 17:00 Closing meeting	Но			ATD-IN	

Audit plan prep	aration date	04/04/2023
Comment	NEXT AUDIT PLAN IS TE	ENTATIVE
General & legal cor	npliance require	ments

3 AUDIT PROCESS

3.1 AUDITOR NOTES / SIGNIFICANT AUDIT TRAILS

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	10/04/2023	TOP MANAGEMENT	ISO 9001:2015	Dr. Arun Kumar R, Dr. Shadaksharappa

Notes

Top management has demonstrated the leadership qualities to implement the effective of QMS across the organization. Top management involvement is evident in the opening and closing meeting during the internal and external audits. Actively taking accountability for quality Management system implementation and management review meetings. Top management has identified the External and internal issues of the organizations by considering the needs and expectations of interested parties. Having well established communication system of Internal and external parties, Internal and external communication Matrix to effectively communicate relevant information for effective QMS implementation. Roles, Responsibilities and Authorities of personnel were evident for employees and the same was defined in the manual. Quality Policy, Quality Objectives well defined, quality policy is available and quality objectives have been set and Tracking of it is evident.

The Top Management expressed the challenges posed by the Covid 19 Pandemic during 2nd and 3rd wave and how the college has prepared

to handle the same. The top management presented the performance of the college in academics, social service, student placements, awards and accolades received by the organization.

Overall governance from the management is found satisfactory

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	10/04/2023	MANAGEMENT PROCESS	ISO 9001:2015	Dr. Arun Kumar R SCOPE program for better system implementation REAP Reward for excellence in apacemic performance SAI RAM - EOMS for compliance management ARIIA Ranking - Band Excellent, MOE innovation Cell ranking - ****/ 5* for the year 2021-22. Placement - 2019-23 batch 85% of eligible students placed. Research Paper Publication - Institutional Member in Board of IT Education Standards. MOU with Hosur Industries Association for skill enhancement program for faculty and students. 120 ne IT systems with latest configuration. Opportunities: Improvement in Documentation and Retrieval Consideration of emerging risk - campus placed students and academic participation. Risk in Opportunity & Opportunity in Risks.

The documented information is established in 04 levels.

Level one Quality Manual is maintained in version QM-01, Rev-05 Dated 18.04.2022.

Latest revision is in place in line with the scope applied for certification for the present cycle.

Other requirements of the Quality manual is found to be in line with the standard requirements and previous version of the mannual.

Quality Policy is issued dated 01.11.2017 and is reviewed during last management review and found in line with the strategic direction of the organization. Communication of quality policy is evident in common meeting areas and meeting halls.

The documented information is retained in the same version control as evidenced in the last recertification audit.

Risk and opportunity: The Risk and opportunity is determined and QMS-2015-T 02 Rev 04 dtd 10.03.2023 was verified and found to be satisfactory. There are 20 Risks & Opportunities determined at the Organizational Level. The Risks and Opportunity has been determined process wise also and the same was evidenced and verified during process audits.

The Quality Objectives: The Institutional Objectives was verified and found that the organization has 8 Objectives at the institutional level. The monitoring of the objectives is done every six months and the same is found to be satisfactory.

They are reviewed during management review meetings. Pass Percentage, Placement of eligible students, are monitored at organization level and department level.

The Roles, Responsibility and Authority are documented in QM-01, Rev-05 Dated 18.04.2022. and the SSCE-GEN-01 dtd 01.11.2017.

Planning of changes is addressed in section 6.3 of the manual QM-01, Rev-05 Dated 18.04.2022.

Organization Knowledge: All the Faculty are provided a Google Scholar Accounts with details of their research work published such as national and international publications, patents & Citations. The Edumate ERP maintains all the details of Organizational knowledge and other relevant information.

Property of external origin are syllabus, approvals, Student credentials, personal data and marks cards are well preserved in administration department.

In education sectior non conforming outputs are generally considered as students who do not successfully pass the examinations. Such students are given supplimentary examinations as conducted by the affiliating university. The respective departments will conduct remedial classes where ever applicable and feasible to facilitate such failed students to appear for the supplementary examinations and pass the course. Unless the student clears all the papers the student will not be issued course pass certificate. The top management during the interaction briefed on the remedial classes and reiforcement classes provided to the slow learners and failed students.

Internal Audit: The Internal audits are conducted once in six months. The Procedure for Internal Audit was verified and found to be satisfactory. The Internal Audit Annual plan was verified and found to be satisfactory. The Last internal audit 34 wasconducted on 29.03.2023, 04 NCs and 14OFIs identified and found closed satisfactorily. Previous internal 33 was planned in Nov 2022 but due to CET admission counselling finally conducted on 09.01.2023 and 01 NC and 11 OFI were identified NCs found closed after implementing the correction and corrective actions satisfactorily.

Management Review: The Management Review is conducted once in six months. The Procedure for Management review was verified and found to be satisfactory. The Last 31st Management Review was conducted on 23.01.2023. Revious 30th MRM was conducted on 28.09.2022. 32nd Management Review scheduled dtd 25.05.2023 in line with the amended VTU academic calender and BV audit. The requirements of the standard adhered satisfactorily.

Based on the reviewed documented information the process is found satisfactory.

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	10/04/2023	LIBRARY	ISO 9001:2015	Dr. Rathna P

Brief description is to procure and provide text books for student circulation.

Library is housed in 600 sqm with 160 seating capacity. staff - 04 + 01 HOD.

Total stock of 34000+ hard copy books at library and departmental library, subscribed 42 journals subscribed to VTU sonsortium.

DD Decimal Classification system implemented for identification and storage of books.

For circulation and accounting of books EasyLib software V-3 is implemented.

Students can retain books for 15 days and re issue the same if the book is not reserved.

Overdue books are tracked by dump report generated as on date through EasyLib server. As on date 294 books overdue and messages are already sent for returning.

For the batch 2022-23 book pouches are issued for tracking books issue and returning.

Verified Mr. Abhinanda AM AIML 2021 - 1SB21AI002 - 03 books issued.

Verified Mr. Adarsh J, Mech Eng 2021 - 1SB21ME002 - 01 books issued.

Deepa Book Binding services are engaged for any book maintenance services. No service availed this academic year.

Risk and opportunities are maintained. Last reviewed on 10.03.2023 with 07 risks and opportunities listed.

Quality Objectives are monitored is to facilitate remote access to digital resources before 2021-22 and is accomplished.

No NCs reported in the last internal audit.

Overall process is found satisfactory.

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	10/04/2023	ENGINEERING ACADEMICS & LABORATORY - Electronics & Communication Engineering	ISO 9001:2015	Dr. Poonguzhali A

The Electronics & Communication Engineering is imparting Technical education to students for a period of 4 years. Currently the even semester is in progress and the.

The total of 17 Teaching + 8 supporting Faculty Members are available to handle the subjects.

4 Doctorate Professor 1 Professors are perusing doctorate.

Allowed intake of students for E&C as per the AICTE 120 Nos.

The VTU Syllabus is being followed in the college and the NEP - 2022 VTU Syllabus scheme for 2022-23 for I Year Students

The VTU Syllabus is being followed in the college and the 2021 VTU Syllabus scheme for 2021-22 for II Year Students, The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2020-21 for III Year Students

The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2019-20 regulations for IV Year students.

Verified the syllabus book issued by the VTU and found that the college is using the same for imparting education.

The Syllabus for IV Semester for the academic year 2021-22, Course code 18EC42- Analogue Circuit and corresponding laboratory course - Analogue Circuits Laboratory 18ECL48 was verified.

50 Hrs of Teaching Fetches 4 Credits, (60 Exam Marks and 40 IA Marks scheme) weekly 3 Hrs- 5 Modules. 2018 version syllabus is used during the academic year. PRactical 12 experiments consisting of 2 hours tutorial and 2 hours lab activity,

1st sem, 3rd sem, 6th sem and 08 th sem is classes are running on this day of audit.

The class room has both Green and White Board available for teaching. Verified during site round.

Verified Calender of Event for 2021-22 Even Semester issued by VTU Belagavi dated 10.05.2022. Course Start Date: 23.05.2022 & Course End Date: 03.09.2022 and final practical exam started from 05.09.2022 and Theory Exam started on 16.09.2022.

FR-017 the time table for IV Semester Course code 18EC42- Analogue Circuit was verified and found to be satisfactory.

Faculty selected for delivery of course Ms. A. Poonguzhali - based on past experience as captured in subject preference format FR-014 dated 28.03.2022 and competency matrix FR/43dated 11.04.2022.

The Lesson Plans FR-019 for Information Theory & Coding 18EC42 for IV Semester by faculty Dr. Poonguzhali was verified and found to be satisfactory. Report on syllabus status for the semester is maintained as register. The Evaluation of Lesson- Plan V/s the Actual Delivered is done vide the Consolidated / Monthly Work Done Report FR-031. (From 23.05.2022 - 03.09.2022) of ECE /IV Sem.

FR-028 the Internal Assessment IA-1 conducted in 27.06. 2022 was verified for IV SEM was verified and found to be satisfactory. Question Paper, Scheme of evaluation, is reviewed and approved IQAC Team as per format FR-46 question paper review. Verified Student wise IA Score Average for IA-01, IA-02 and IA-03 is analysed - Ms. Niroopa Chellamcherla id: 1SB20EC009, Score is found to be 26, 39 and 33 respectively

FR-040 Monthly Department Meeting with HOD dtd 01.04.2022 was verified with agenda and 6 points are discussed, 3 points completed, 1-Ongoing, remaining points completion date is 31 May 2022.

FR-078 Faculty Development Program Record for the year 2022-23 was verified and found to be satisfactory and last updated on 10.01.2023.

FR-033 Feedback on Teaching Faculty / Points Obtained for Dr. Poonguzhali was verified and found to be satisfactory. The Average Score Received is 91.36%. The accepted Average Score is 70% and more considered to be good.

LAB ACTIVITY:

Verified for Ms. Niroopa Chellamcherla id: 1SB20EC009 for lab activity Analogue Circuits Laboratory 18ECL48 There are 46 students in a batch, 2 batches per day.

Lab Facilities:

Cathode Ray Oscilloscope, Function Generator, Power supplies, PCB Consumables maintained. 19 Computer, P-Spice software is maintained.

FR-018 the Master Time Table for the III Semester Lab was verified and found to be satisfactory.

Total 99 devices are under calibration. All are calibrated. CRO # Function Gen Sr. No 580 Calibrated on 27.9.2018 Valid till 26.9.2023.

Verified for Equipment validation report of Function Generators Equipment id SSEC/ECE/ACL/FG-023 dated 27.9.2018 Valid till 26.9.2023.

Quality Objective:

17 Objective and the Monitoring is done during the Daily , Monthly and MRM once in six months. CAR evidenced for the objectives not achieved and Last updated - 23.01.2023 during the last management review.

Risk and Opportunity:

The academic ECE has identified 16 Risks & 16 opportunities. Last reviewed on 10.03.2023.

Internal Audit:

The last internal Audit was conducted on 29.03.2023 and & 01 NC's raised and found closed in line with the requirements.

Overall process is found to be satisfactory.

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	10/04/2023	TRANSPORTATION	ISO 9001:2015	Ms. Vidyashree - Transport Coordinator

Brief Description of the process is to provide transportation service to the students and faculty in the institution approved routes. The organization offer a fleet of 10 buses for pick up and drop off students accross the scheduled routes.

Process document is maintained: PM/TRA 01, V-04 issued on 20.02.2021.

Risks and opportunities related to transport services is maintained in format QMS-2015-T 02, Rev-03, last reviewed on 10.03.2023

10 risks and opportunities are listed in line with the transport service offered. 02 risk graded major and action plan evident to monitor the implementation of the remedial measures.

Quality Objectuves are monitored:

01. On Time Arrival Schedule to be maintained at 95%, and is monitored in daily reporting chart FR-115 R-02, for all the 10 buses.

02. Installation of GPS and CCTV in allI the09 buses by 31.01.2022 and is achieved by the timeline.

Verified document upkeep for vehicle no: KA51-A0904 & KA51-A0906 Ashok Leyland 57 seater 2010 model Non AC Bus

Following documents verified for the bus KA51-A0906 Ashok Leyland

RC Card: card validity 03.05.2025 as per Rule 64(1)(vii) Form KMV 47.

Road tax paid for upto 31.03.2024

Isurance validity 03.03.2024.

FC Form 38 - Validity 26.07.2023

Emission - 15.09.2023

PM Checklist is maintained for all the 09 buses and verified for KA51-A0906 Ashok Leyland 58 seater 2010 model Non AC Bus.

Format no FR-101, Rev-01 is maintained as daily, weekly, monthly, quarterly and half yearly checklist. Review by transport coordinator is evident.

Annual Maintenance Check list vide format FR-103 evidenced for the bus KA51A0906 as for the period 05/2022 - 05/2023

Driver Driving Licences copies are maintained for KA51-A0906 Ashok Leyland driver Mr. Bharath - KA59201800013118 expiry Date: 01.05.2038

Circle meetings on behaviour and eticates of driving and revieweing the days concerns by the drivers. Register is found updated as on audit date as per the agenda. Verified register maintained as on audit date.

Feedback is collected from students and faculty availing the transport service and is found to be 101 responses from 114 students 99 staff. Survey conducted using Google form and the results analysed show positive trend of the questions posted in the survey form 13 question. Feedback evident and anlaysis of data carried on 31.12.2022 and action plan implemented to minimise onset of repeated concerns.

NO NCs reported in the last internal audit conducted on 29.03.2023 by internal auditor Mr. Sivasakthi Balan.

Overall Process is found satisfactory

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	11/04/2023	ENGINEERING ACADEMICS & LABORATORY - Computer Science Engineering	ISO 9001:2015	Dr. Smitha J A

The Computer Science Engineering is imparting Technical education to students for a period of 4 years.

Currently the even semester is in progress.

The total of 21 Teaching + 6 supporting Faculty Members are available to handle the subjects.

04 Doctorate Professor 01 Associate Professors 16 Asst Prof.

Allowed intake of students for CSE as per the AICTE 120 Nos.

The VTU Syllabus is being followed in the college and the NEP - 2022 VTU Syllabus scheme for 2022-23 for I Year Students.

The VTU Syllabus is being followed in the college and the 2021 VTU Syllabus scheme for 2021-22 for II Year Students, The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2020-21 for III Year Students.

The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2019-20 regulations for IV Year students.

Verified the syllabus book issued by the VTU and found that the college is using the same for imparting education.

The Syllabus for VII Semester for the academic year 2022-23, Course code 18CS744 - Cryptography and Machine Learning laboratory course - 18CSL76 was verified.

40 Hrs of Teaching Fetches 3 Credits, (60 Exam Marks and 40 IA Marks scheme) weekly 4 Hrs- 5 Modules. 2018 version syllabus is used during the academic year. Practical 09 experiments consisting of 2 hours tutorial and 2 hours lab activity,

1st sem, 3rd sem, 6th sem and 08 th sem is classes are running on this day of audit.

The class room has both Green and White Board available for teaching. Verified during site round.

Verified Calender of Event for 2022-23 ODD Semester issued by VTU Belagavi dated 03.09.2022. Course Start Date: 19.09.2022 & Course End Date: 31.12.2022 and final practical exam started from 03.01.2023 and Theory Exam started on 16.01.2023

FR-017 the time table for VII Semester Course code 18CS744 - Cryptography was verified and found to be satisfactory.

Faculty selected for delivery of course Prof. Mala - based on past experience as captured in subject preference format FR-014 dated 24.08.2022 and competency matrix FR/43dated 19.12.2022.

The Lesson Plan FR-019 for 18CS744 - Cryptography for VII Semester by faculty Prof. Mala was verified and found to be satisfactory. Report on syllabus status for the semester is maintained as register.

The Evaluation of Lesson- Plan V/s the Actual Delivered is done vide the Consolidated / Monthly Work Done Report FR-031. (From 19.09.2022 - 31.12.2022) of CSEs /VII Sem.

FR-028 the Internal Assessment IA-1 conducted in 20.10.2022 was verified for VII SEM was verified and found to be satisfactory. Question Paper, Scheme of evaluation, is reviewed and approved IQAC Team as per format FR-46 question paper review datedm20.10.2022. Verified Student wise IA Score Average for IA-01, IA-02 and IA-03 is analysed - Ms. Anjali V H id: 1SB19CS007, Score is found to be 50, 46 and 41 respectively.

Theory Exam Result -97.00% Practical Exam Result - 100% pass conducted by VTU.

FR-040 Monthly Department Meeting with HOD dtd 29.03.2023 was verified with agenda and 04 points are discussed, 03

points completed, 1-Ongoing, remaining points completion date is 25 April 2023.

FR-078 Faculty Development Program Record for the year 2022-23 was verified and found to be satisfactory and last updated on 06.04.2023.

FR-033 Feedback on Teaching Faculty / Points Obtained for Dr. Mala was verified and found to be satisfactory. The Average Score Received is 94.00%. The accepted Average Score is 85.00% and more considered to be good.

LAB ACTIVITY:

Verified for Ms. Anjali V H id: 1SB19CS007 for lab activity was verified. There are 33 students in a batch x 04 batches, 01 batche/section per day and other students engaged in project.

Lab Facilities:

Computer Desktops are the lab facility loaded with softwares.

180 Computer, Python - software is maintained.

FR-018 the Master Time Table for the VII Semester Lab for Machine Learning laboratory course - 18CSL76 was verified and found to be satisfactory.

Calibration / Verification of calibration activities are not applicable in IT lab.

63 of 81 eligible students were placed with highest package - 13LPA, average package 7.5LPA.

Quality Objective:

17 Objective and the Monitoring is done during the Daily, Monthly and MRM once in six months. CAR evidenced for the objectives not achieved and Last updated - 23.01.2023 during the last management review. Pass Percentage final year - 90%, for 2021-22 batch pass percentage - 100%.

Risk and Opportunity:

The academic CSE has identified 06 Risks & opportunities. Last reviewed on 10.03.2023.

Internal Audit:

The last internal Audit was conducted on 29.03.2023 and & NO NC's raised.

Overall process is found to be satisfactory.

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	11/04/2023	ADMINISTRATION	ISO 9001:2015	Mr. Annamalai, Mr. Mr. Prabhakaran,

Brief Description of the process is to facilitate Admisssion of the allotted students from CET, COMEDK and management seats and other schemes as per the approval.

In the HR function recruitment, promotion, Exit interview is in the scope of administration.

Estate maintenance involves Utility and property maintenance and purchase.

Verified the below process documents: ADMISSION PROCESS: V-04 DATED 20.02.2021.

Seat Matrix is maintained CET - 45%, COMED-K 30%, Management Quota - 25%, SNQ 5% above, PPMSSS for J&K 10 and Lateral Entry 10% of the strength seats per year per college.

Admission for 2022-23 is completed. Mech Eng - 12/30, EEE - 29/30, ECE - 124/120, CSE - 125/120, AIML 63/60 admitted, ISE - 63/60

Verified below 2022-23 admission records.

- 01. SNQ Admisssion Mr. G Nithin Kumar ISE NO: 2200004196 dated: 02.11.2022.
- 02. CET Admission Mr. Mohamad Sahel AIML NO: 22UGECM340 dated 02.11.2022
- 03. COMED-K Mr. Abhas CSE NO HA150010030 31.10.2022.
- 04. Management Quota: Mr. Yashwanth H C ECE NO: 2022010093 dated: 22.09.2022
- 05. Lateral Entry CET Mr. Sankar Reddy EEE 22DCEB2210 dated 06.02.2023
- 06. Lateral Entry Management: Mr. Rakshith H C Mech: 2022020020 Datedm08.08.2022

SOP on HR Process PM/HRP/Rev-04 Dated: 20.02.2021

Verfield vacancy publication in local daily dated 22.03.2022.

Verified 2022-23 recruitment of faculty vide interview dated 17.01.2023 and 24.01.2023. Attendance of candidates called for

interview maintained. Candidates interviewed by the panel and consented by VTU approved governing council member.

Evaluation of candidates Mr. Manjunatha M, as faculty Asst Prof department of ECE, Recommendation to

MAnagement for approvla dated 09.02.2022, Management approval dated: 15.02.2022 vide appointment letter, DOA 01.03.2023.

Dr Suresha Prof CSE Joined for CSE Dept as Prof DOJ - 23.01.2023.

Verified one example of Promotion - Dr. Gunasekari R - DOJ - 09.01.2004 promotio recommended from Asst Prof to Associate Proffessor after completing Phd. Chairman approval is awaited.

Verified one example of exit interview of Mrs. Mala B A Asst Prof - CSE. Resignation dated 27.02.2023 and relieveiving order dated 01.03.2023, Last day or working dated 25.03.2023. Exit interview form evident reason is Migrating.

Estate Management:

To manage procurement and AMC maintenance of utilities.

SOP is maintained for General Admin Activities PM/EN/01 Rev - 08 dated 20.02.2021.

Verified captital purchase of Photocopier Machine approval from HO dated 31.03.2022 and PO issued by HO to a supplier in Chennai TN.

Item received vide invoice 01/2022-23 dated 09.04.2022 and installation is succdsful and cleared for payment.

There are 2 DG ser 1x 125kva and 1x 320 kva. Solar Panel - 0f 213KVA peak isinstalled in June 2022

DG power generation details submitted to BESCOM for March 2023. Form G dated 06.04.2023 for the month of March 2023.

DG sets are in paid service mode. Verified latest FSR dated for automation of the DG ser vide invoice no 537 and 538 dated 18.02.2023 by johnson electricals, Chennai.

Computer Labs are supported by UPS services and paid service is going on audit date. Invoice to be submitted post service completion.

Earthing pit testing conducted rectification report submitted to electrical inspectior on 28.01.2023.

PM Checklist is maintained in format FR-085 for the year 2022 -23 and is found updated as on audit date.

Risk and opportunities are maintained in format QMS-2015-T 02 last reviewed on 10.03.2022. 09 risk and opportunities are listed

No NCs identified in the last internal audit dated 29.03.2023.

Surveillance 1 Audit / ISO 9001:2015 Audit Start Date: 10/04/2023 - Audit End Date: 11/04/2023 - Report completed on: 11/04/2023

No objectives are identified for the process. Overall process is found to be satisfactory.

Auditor	Date	Process	Standard	Contacts
ANIL KUMAR TD	11/04/2023	ENGINEERING ACADEMICS & LABORATORY - Electrical & Electronics Engineering	ISO 9001:2015	Dr. Malini K V.

The Computer Science Engineering is imparting Technical education to students for a period of 4 years. Currently the even semester is in progress.

The total of 08 Teaching + 3 supporting Faculty Members are available to handle the subjects.

02 Doctorate Associate Professors 06 Asst Prof.

Allowed intake of students for EEE as per the AICTE 30 Nos.

The VTU Syllabus is being followed in the college and the NEP - 2022 VTU Syllabus scheme for 2022-23 for I Year Students.

The VTU Syllabus is being followed in the college and the 2021 VTU Syllabus scheme for 2021-22 for II Year Students, The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2020-21 for III Year Students,

The VTU Syllabus is being followed in the college and the 2018 VTU Syllabus scheme for 2019-20 regulations for IV Year students.

Verified the syllabus book issued by the VTU and found that the college is using the same for imparting education.

The Syllabus for VII Semester for the academic year 2022-23, Course code 18EE732 - and Micro and Nano scale sensors and transducers and Relay and High Voltage Lab course Code - 18EEL77 was verified.

40 Hrs of Teaching Fetches 3 Credits, (60 Exam Marks and 40 IA Marks scheme) weekly 4 Hrs- 5 Modules. 2018 version syllabus is used during the academic year. Practical 09 experiments consisting of 2 hours tutorial and 2 hours lab activity,

1st sem, 3rd sem, 6th sem and 08 th sem is classes are running on this day of audit. The class room has both Green and White Board available for teaching. Verified during site round.

Verified Calender of Event for 2022-23 ODD Semester issued by VTU Belagavi dated 03.09.2022. Course Start Date: 19.09.2022 & Course End Date: 31.12.2022 and final practical exam started from 03.01.2023 and Theory Exam started on 16.01.2023

FR-017 the time table for VII Semester Course code 18EE732 - and Micro and Nano scale sensors and transducers was verified and found to be satisfactory. Faculty selected for delivery of course Dr Ramya K - based on past experience as captured in subject preference format FR-014 dated 06.09.2022 and competency matrix FR/43dated 10.10.2022.

The Lesson Plan FR-019 for 18EE732 - and Micro and Nano scale sensors and transducers for VII Semester by faculty Dr. Ramya K was verified and found to be satisfactory. Report on syllabus status for the semester is maintained as register.

The Evaluation of Lesson- Plan V/s the Actual Delivered is done vide the Consolidated / Monthly Work Done Report FR-031. (From 19.09.2022 - 31.12.2022) of EEEs /VII Sem.

FR-028 the Internal Assessment IA-1 conducted in 28.10.2022 was verified for VII SEM was verified and found to be satisfactory. Question Paper, Scheme of evaluation, is reviewed and approved IQAC Team as per format FR-46 question paper review datedm20.10.2022. Verified Student wise IA Score Average for IA-01, IA-02 and IA-03 is analysed - Mr. Saket Raj id: 1SB19EE011, Score is found to be 38, 50 and 50 respectively.

Theory Exam Result -91.30% Practical Exam Result - 100% pass conducted by VTU.

FR-040 Monthly Department Meeting with HOD dtd 05.04.2023 was verified with agenda and 05 points are discussed, 03

points completed, 2-Ongoing, remaining points completion date is 25 April 2023.

FR-078 Faculty Development Program Record for the year 2022-23 was verified and found to be satisfactory and last updated on 31.03.2023.

FR-033 Feedback on Teaching Faculty / Points Obtained for Dr. Ramya K was verified and found to be satisfactory. The Average Score Received is 96.91%. The accepted Average Score is 60.00% and more considered to be good.

LAB ACTIVITY:

Verified for Mr. Saket Raj id: 1SB19EE011 for lab activity was verified. There are 23 students in a batch 01 batche/section per day and other students engaged in project.

Lab Facilities:

List of measuring and monitoring equipments is maintained.

FR-018 the Master Time Table for the VII Semester Lab for Relay High Voltage Lab course Code - 18EEL77 was verified and found to be satisfactory.

Calibration / Verification of calibration activities are not applicable in Electrical Machine Lab -01 and 02. Verified calibration of DC Ammeter - Dated 27.04.2022 and valid upto 27.04.2023

PM Checklist for the lab machines installed is maintained, As per the master list of machines - 06 machines in Relay and high voltage lab

63 of eligible students were placed with highest package - 13LPA, average package 7.5LPA.

Quality Objective:

17 Objective and the Monitoring is done during the Daily, Monthly and MRM once in six months. CAR evidenced for the objectives not achieved and Last updated - 10.03.2023 during the last management review. Pass Percentage final year - 90%, for 2021-22 batch pass percentage - 91.30%.

Risk and Opportunity:

The academic CSE has identified 10 Risks & opportunities. Last reviewed on 15.03.2023.

Internal Audit:

The last internal Audit was conducted on 29.03.2023 and & 01 NC's raised in the area of updating the Documented infromation and found closed in line with the requirements.

Overall process is found to be satisfactory.

3.2 DOCUMENT REVIEW

Document Review Item	Compliant	Comments
9K-A documentation indicating the scope of your Quality Management System (QMS)	X	
9K-If available, a documentation setting out the issues, the relevant stakeholders and their relevant requirements for the QMS	X	
9K-A detailed description of the processes determined for the QMS	X	
9K-The quality policy, quality objectives and informations on the associated planning	X	
9K-The minutes of your last management review	Χ	
9K-The list of codes, standards and legal / regulatory requirements applicable to products or services provided	X	
9K-Internal audit plans (realised and scheduled)	X	
Document Review and Initial Audit C	Comments	
The documented information is retain reported.	ned in the same versi	on as observed during the last recertification audit. No changes
Organisation Manual - Revision Dat	e or number	Quality Manual QM-01, Rev-05 Dated 18.04,2022.

Bureau Veritas (India) Pvt. Ltd.

SRI SAIRAM COLLEGE OF ENGINEERING

4 PERFORMANCE TO DATE

No NCs identified in the last Re-certification Audit.

Non conformity number	Non conformity description	Process	Standard	Clause	Grade	Issued Date	Date of Completion	Verification of Corrective action

5 EXECUTIVE AUDIT SUMMARY

5.1 AUDIT CONCLUSIONS

Auditing is based on a sampling process of the available information and the audit methods used were interviews, observations, sampling of activities and review of documentation and records.

A 2.0 manday Surveillance audit -01 was conducted by Mr. ANIL KUMAR T D as Team Leader at SRI SAIRAM COLLEGE OF ENGINEERING BANGALORE site. The audit was conducted against the ISO 9001:2015 standard. The objective of the audit was to determine conformance to the QMS requirements.

Audit plan was communicated in advance. The audit was started with an opening meeting attended by the Management Representative & all auditees where the audit scope, criteria, methodology, sampling principle & confidentiality clause were explained. The possible outcomes of the audit & the processes of raising nonconformity reports & gradation of nonconformance were also explained. The audit plan was confirmed & communicated at the end of the opening meeting.

During the audit NO nonconformity reports were raised. The audit sampling principle & process for closure of non-conformities was also explained. It was informed that all Bureau Veritas Certification auditors are bound by a confidentiality agreement with Bureau Veritas Certification and that any information that we may come across during the audit process will be strictly kept as confidential and not disclosed to any third party without prior consent from the organization.

At the end of the audit the assessment to the compliance as per the specified standard is found to be satisfactory and the audit objectives are achieved.

The organization can be recommended for continuation of certification to the ISO 9001:2015 standard.

5.2 SUMMARY OF AUDIT FINDINGS

	Major	Minor
N° of Non Conformities recorded	0	0

5.3 MANAGEMENT SYSTEM EFFECTIVENESS

Auditing is based on a sampling process of the available information and the audit methods used were interviews, observations, sampling of activities and review of documentation and records.

Basic Inputs -

A 2.0 manday Surveillance audit -01 was conducted by Mr. ANIL KUMAR T D as Team Leader at SRI SAIRAM COLLEGE OF ENGINEERING BANGALORE site. The audit was conducted against the ISO 9001:2015 standard. The objective of the audit was to determine conformance to the QMS requirements.

Details provided in CR for man power, scope of work, details of operationwere verified and found to be satisfactory.

Post COVID Lock down organization has reopened facility in line with the governament regulations. The area is sanitized prior to reopening, Temperature is monitored for all the incoming. Adequate PPE is provided to the necessary staff and hand sanitizers are kept available for relevant use.

Description of the company activities [mandatory for all audits leading to certification decision and/or issue of certificate]

NA

Validation of scope of certification [mandatory for all certification, recertification and change of scope audits] Validating of the scope of certification:

NA

Verification of each previous Bureau Veritas Certification audit nonconformities / Useful comparison with the previous audit findings -

No NCs identified in the last Re-certification Audit.

Useful comparison with the previous audit findings [as applicable]

System is found to be stable and achieving the planned objective of the organization.

External communication [Mandatory for all audits after initial audit of all systems including QMS] Web Meetings and E-mail system is well established for external communication.

Comments on effectiveness of system implementation during the second/third shifts -

As the organization is operating in general shift being educational institution the requiremet is not applicable.

Uncertainty / obstacles that could affect the reliability of audit conclusions [if any NIL

Use of logo [mandatory for all audits after initial audit]

Use of logo [mandatory for all audits after initial audit]

Verified visiting cards, letterheads, envelops and website, Logo is not found to be used. .

During the audit NO nonconformity reports were raised. The audit sampling principle & process for closure of non-conformities was also explained. It was informed that all Bureau Veritas Certification auditors are bound by a confidentiality agreement with Bureau Veritas Certification and that any information that we may come across during the audit process will be strictly kept as confidential and not disclosed to any third party without prior consent from the organization.

At the end of the audit the assessment to the compliance as per the specified standard is found to be satisfactory and the audit objectives are achieved.

The organization can be recommended for continuation of certification to the ISO 9001:2015 standard.

6 TEAM LEADER RECOMMENDATIONS

Standard	Accreditation	Certificate Copies	Language
ISO 9001:2015	UKAS	0	EN

Standard	ISO 9001:2015
Recommendation	Maintain Certification
Reason for issue or change of the certificate	
ls a	follow up audit required No
F	ollow up audit start date
	Duration (days)

7 SURVEILLANCE PLAN

					Surve	illance			Recer	
Site Name	Process	Clause	2	3	4	5	6	7	8	
Но	PHYSICAL EDUCATION	9K-4.1 Understanding the organization and its context 9K-4.2 Understanding the needs and expectations of interested parties-9K-4.4 Quality management system and its processes 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-7.5 Documented information 9K-8.5.2 Identification and traceability 9K-8.5.4 Preservation 9K-9.1.3 Analysis and evaluation 9K-9.2 Internal audit 9K-10.1 Improvement - General 9K-10.3 Continual improvement	X							X

			Surveillance								
Site Name	Process	Clause		2	3	4	5	6	7	8	
Но	PLACEMENT	9K-4.1 Understanding		Х							Х
		the organization and its									
		context									
		9K-4.2 Understanding									
		the needs and									
		expectations of									
		interested parties-									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-7.5 Documented									
		information									
		9K-8.5.2 Identification									
		and traceability									
		9K-8.5.4 Preservation									
		9K-9.1.3 Analysis and									
		evaluation									
		9K-9.2 Internal audit									
		9K-10.1 Improvement -									
		General									
		9K-10.3 Continual									
		improvement									

						Surve	illance				Rece
Site Name	Process	Clause	1	2	3	4	5	6	7	8	
0	ADMINISTRATION	9K-4.1 Understanding	X	Х							X
		the organization and its									
		context									
		9K-4.2 Understanding									
		the needs and									
		expectations of									
		interested parties									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-5.2 Quality policy									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-6.3 Planning of									
		changes									
		9K-7.1 Resources									
		9K-7.1.1 General									
		9K-7.1.3 Infrastructure									
		9K-7.1.2 People									
		9K-7.1.5 Monitoring and									
		measuring resources									
		9K-7.1.6 Organizational									
		knowledge									
		9K-7.2 Competence									
		9K-7.3 Awareness									
		9K-7.4 Communication									
		9K-7.5 Documented									
		information									
		9K-8.1 Operational									
		planning and control									
		9K-8.4 Control of extern.									
		provided products and									
		services									
		9K-8.4.1 General									
		9K-8.4.2 Type and extent									
		of control									
		9K-8.4.3 Information for									
		external providers									
		9K-8.5.3 Property									
		belonging to customers									
		or external providers									
		9K-8.5.4 Preservation									
		9K-9.1 Monitoring,									
		measurement, analysis									
		and evaluation									
		9K-9.1.3 Analysis and									
		evaluation									
		9K-9.2 Internal audit									
		9K-9.3 Management									
		Review									
		9K-10.2 Nonconformity									
		and corrective action									
		9K-10.3 Continual									
		improvement									

Surveillance 1 Audit / ISO 9001:2015 <u>Audit Start Date:</u> 10/04/2023 - <u>Audit End Date:</u> 11/04/2023 - Report completed on: 11/04/2023

			Surveillance								
Site Name	Process	Clause		2	3	4	5	6	7	8	Recer
Но	ENGINEERING	9K-4.1 Understanding	Х								Х
	ACADEMICS &	the organization and its									
	LABORATORY -	context									
	Computer Science	9K-4.2 Understanding									
	Engineering	the needs and									
	g	expectations of									
		interested parties									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-5.2 Quality policy									
		9K-5.3 Organizational									
		roles, responsibility and									
		authorities									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-6.3 Planning of									
		changes 9K-7.1.3 Infrastructure									
		9K-7.1.4 Environment for									
		the operation of									
		processes									
		9K-7.1.5 Monitoring and									
		_									
		measuring resources 9K-7.1.6 Organizational									
		knowledge									
		9K-7.2 Competence									
		9K-7.2 Competence 9K-7.3 Awareness									
		9K-7.4 Communication									
		9K-7.5 Documented									
		information									
		9K-8.1 Operational									
		planning and control									
		9K-8.2 Requirements for									
		products and services									
		9K-8.2.1 Customer									
		communication									
		9K-8.2.2 Determining the									
		requirements related to									
		products and services									
		9K-8.2.3 Review of									
		requirements related to									
		products and services									
		9K-8.2.3.1 ()									
		9K-8.2.3.2 ()									
		9K-8.2.4 Changes to									
		requirements related to									
		products and services									
		*									
		9K-8.5 Production and									
		service provision									
		9K-8.5.1 Control of									
		production and service									
		provision									
		9K-8.5.2 Identification									

Surveillance 1 Audit / ISO 9001:2015 <u>Audit Start Date:</u> 10/04/2023 - <u>Audit End Date:</u> 11/04/2023 - Report completed on: 11/04/2023

			Surveillance								
Site Name	Process	Clause		2	3	4	5	6	7	8	
		and traceability									
		9K-8.5.4 Preservation									
		9K-8.5.5 Post-delivery									
		activities									
		9K-8.5.6 Control of									
		changes									
		9K-8.6 Release of									
		products and services									
		9K-8.7 Control of									
		nonconforming outputs									
		9K-9.1 Monitoring,									
		measurement, analysis									
		and evaluation									
		9K-9.1.2 Customer									
		satisfaction									
		9K-9.1.3 Analysis and									
		evaluation									
		9K-9.2 Internal audit									
		9K-9.3 Management									
		Review									
		9K-9.3.2 Management									
		review inputs									
		9K-10.1 Improvement -									
		General									
		9K-10.2 Nonconformity									
		and corrective action									
		9K-10.3 Continual									
		improvement									

						Surve	illance				Recer
Site Name	Process	Clause		2	3	4	5	6	7	8	
Ho	ENGINEERING ACADEMICS & LABORATORY - Electrical & Electronics Engineering	9K-4.1 Understanding the organization and its context 9K-4.2 Understanding the needs and expectations of interested parties9K-4.4 Quality management system and its processes 9K-5.2 Quality policy 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-6.3 Planning of changes 9K-7.1 General 9K-7.1.1 General 9K-7.1.2 People 9K-7.1.4 Environment for the operation of processes 9K-7.1.5 Monitoring and measuring resources 9K-7.1.6 Organizational knowledge 9K-7.2 Competence 9K-7.3 Awareness 9K-7.4 Communication 9K-7.5 Documented information 9K-8.1 Operational planning and control 9K-8.2 Requirements for products and services 9K-8.2.1 Customer communication 9K-8.2.2 Determining the requirements related to products and services 9K-8.2.3 () 9K-8.2.3 () 9K-8.2.3 () 9K-8.2.3 () 9K-8.2.4 Changes to requirements related to products and services 9K-8.5 Production and service 9K-8.5.1 Control of production and service provision 9K-8.5.2 Identification	X								X

Surveillance 1 Audit / ISO 9001:2015 <u>Audit Start Date:</u> 10/04/2023 - <u>Audit End Date:</u> 11/04/2023 - Report completed on: 11/04/2023

^					Surve	illance				Recer
Site Name	Process	Clause	2	3	4	5	6	7	8	
		and traceability								
		9K-8.5.3 Property								
		belonging to customers								
		or external providers								
		9K-8.5.4 Preservation								
		9K-8.5.5 Post-delivery								
		activities								
		9K-8.5.6 Control of								
		changes								
		9K-8.6 Release of								
		products and services								
		9K-8.7 Control of								
		nonconforming outputs								
		9K-9.1 Monitoring,								
		measurement, analysis								
		and evaluation								
		9K-9.1.1 General								
		9K-9.1.2 Customer								
		satisfaction								
		9K-9.1.3 Analysis and								
		evaluation								
		9K-9.2 Internal audit								
		9K-9.3 Management								
		Review								
		9K-9.3.2 Management								
		review inputs								
		9K-10.1 Improvement -								
		General								
		9K-10.2 Nonconformity								
		and corrective action								
		9K-10.3 Continual								
		improvement								

					Surve	illance				Rece
Site Name	Process	Clause	2	3	4	5	6	7	8	
Но	SCIENCE &	9K-4.1 Understanding	Х							Х
	HUMANITIES -	the organization and its								
	PHYSICS, CHEMISTRY,	context								
	MATHEMATICS &	9K-4.2 Understanding								
	ENGLISH	the needs and								
		expectations of								
		interested parties-								
		9K-4.4 Quality								
		management system								
		and its processes								
		9K-6.1 Actions to								
		address risks and								
		opportunities								
		9K-6.2 Quality objectives								
		and planning to achieve								
		them								
		9K-7.1.4 Environment for								
		the operation of								
		processes								
		9K-7.5 Documented								
		information								
		9K-8.5 Production and								
		service provision								
		9K-8.5.1 Control of								
		production and service								
		'								
		provision 9K-8.5.2 Identification								
		and traceability								
		9K-8.5.3 Property								
		belonging to customers or external providers								
		9K-8.5.4 Preservation								
		9K-8.5.5 Post-delivery								
		activities								
		9K-8.5.6 Control of								
		changes 9K-8.7 Control of								
		nonconforming outputs								
		9K-9.1.3 Analysis and								
		evaluation 9K-9.2 Internal audit								
		9K-10.1 Improvement -								
		General								
		9K-10.2 Nonconformity								
		and corrective action								
		9K-10.3 Continual								
		improvement								

						Surve	illance				Recer
Site Name	Process	Clause		2	3	4	5	6	7	8	
Но	LIBRARY	9K-4.1 Understanding	Х								Х
		the organization and its									
		context									
		9K-4.2 Understanding									
		the needs and									
		expectations of									
		interested parties									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-5.2 Quality policy									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-6.3 Planning of									
		changes									
		9K-7.1.3 Infrastructure									
		9K-7.1.4 Environment for									
		the operation of									
		processes									
		9K-7.1.5 Monitoring and									
		measuring resources									
		9K-7.4 Communication									
		9K-7.5 Documented									
		information									
		9K-8.1 Operational									
		planning and control 9K-8.5 Production and									
		service provision									
		9K-8.5.2 Identification									
		and traceability									
		9K-8.5.4 Preservation									
		9K-8.5.6 Control of									
		changes									
		9K-8.6 Release of									
		products and services									
		9K-9.1 Monitoring,									
		measurement, analysis									
		and evaluation									
		9K-9.1.2 Customer									
		satisfaction									
		9K-9.1.3 Analysis and									
		evaluation									
		9K-9.2 Internal audit									
		9K-9.3 Management									
		Review									
		9K-10.3 Continual									
		improvement									

						Surve	illance				Rece
Site Name	Process	Clause		2	3	4	5	6	7	8	
Но	TOP MANAGEMENT	9K-4.1 Understanding	Х	Х							Х
		the organization and its									
		context									
		9K-4.2 Understanding									
		the needs and									
		expectations of									
		interested parties-									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-5.1 Leadership and									
		commitment									
		9K-5.1.2 Customer focus									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-7.1.6 Organizational									
		knowledge									
		9K-9.1.2 Customer									
		satisfaction									
		9K-9.3 Management									
		Review									
		9K-10.1 Improvement -									
		General									
		9K-10.3 Continual									
		improvement									

MANAGEMENT 9K.4.1 Understanding the organization and its context 9K.4.2 Understanding the propagation of interested parties. 9K.4.2 Understanding the needs and expectations of interested parties. 9K.4.4 Quality 9K.5.1.1 General 9K.5.1.2 Customer focus 9K.5.2 Quality policy 9K.5.2.2 Communicating 9K.5.2 Communicating 9K.5.3 Organizational roles, responsibility and authorities 9K.5.3 Agrainational roles, responsibility and authorities 9K.6.3 Actions to address risks and apoportunities 9K.6.2 Quality Objectives 9K.5.3 Continuing 9K.7.5.3						Surve	illance				Recer
PROCESS the organization and its comiaxt 9K-4.2 Understanding the needs and expectations of interested parties— 9K-4.3 Determining the scope of the OMS 9K-4.4 Quality management system and tis processes 9K-5.1 Leadership and commitment of the processes 9K-5.1 Leadership and commitment 0K-5.1.1 Censeral 0K-5.2 Quality policy 9K-5.2 Quality policy 9K-5.2 Quality policy 9K-5.2 Quality policy 9K-5.2 Quality policy 9K-5.3 Organizational roles, responsibility and authorities 9K-6.4 Actions to address risks and opportunities 9K-6.4 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 0K-6.2 Quality objectives and planning of achieve them 0K-6.3 Planning of changes 9K-7.18 Organizational knowledge 9K-7.5 Documented information 0K-7.5.1 General 9K-7.5 Concumented information 9K-7.5.1 Centeral and updating 9K-7.5.3 Control of documented information 0K-7.5.3 Control of occumented information 0K-7.5.3 Quality and evaluation 0K-7.5.3 Quality	Site Name	Process	Clause	2	3	4	5	6	7	8	
		MANAGEMENT	9K-4.1 Understanding the organization and its context 9K-4.2 Understanding the needs and expectations of interested parties-9K-4.3 Determining the scope of the QMS 9K-4.4 Quality management system and its processes 9K-5.1 Leadership and commitment 9K-5.1.1 General 9K-5.1.2 Customer focus 9K-5.2 Quality policy 9K-5.2.1 Establishing the quality policy 9K-5.2.2 Communicating the quality policy 9K-5.3 Organizational roles, responsibility and authorities 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-6.3 Planning of changes 9K-7.1.6 Organizational knowledge 9K-7.5 Documented information 9K-7.5.1 General 9K-7.5.2 Creating and updating 9K-7.5.3 Control of documented information 9K-7.5.3.1 () 9K-7.5.3.2 () 9K-9.1.3 Analysis and evaluation 9K-9.2 Internal audit programme 9K-9.3 Management Review 9K-9.3.1 General 9K-9.3.1 General 9K-9.3.2 Management review inputs 9K-9.3.3 Management review inputs 9K-9.3.3 Management review outputs 9K-9.3.3 Management review inputs 9K-9.3.3 Management review outputs 9K-9.3.1 Improvement -		3		5	6	7	8	X
General 9K-10.2 Nonconformity			Conoral								

Surveillance 1 Audit / ISO 9001:2015 <u>Audit Start Date:</u> 10/04/2023 - <u>Audit End Date:</u> 11/04/2023 - Report completed on: 11/04/2023

			Surveillance							Recer
Site Name	Process	Clause	2	3	4	5	6	7	8	
		and corrective action								
		9K-10.3 Continual								
		improvement								
		9K-* Use of marks,								
		and/or reference to the								
		certification								

A STATE OF THE STA					Surve	illance				Recer
Site Name	Process	Clause	2	3	4	5	6	7	8	
Ho Ho	ENGINEERING ACADEMICS & LABORATORY - Electronics & Communication Engineering	9K-4.1 Understanding the organization and its context 9K-4.2 Understanding the needs and expectations of interested parties-9K-4.4 Quality management system and its processes 9K-5.2 Quality policy 9K-5.3 Organizational roles, responsibility and authorities 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-6.3 Planning of changes 9K-7.1.3 Infrastructure 9K-7.1.2 People 9K-7.1.4 Environment for the operation of processes 9K-7.1.6 Organizational knowledge 9K-7.2 Competence 9K-7.3 Awareness 9K-7.4 Communication 9K-7.5 Documented information 9K-8.1 Operational planning and control 9K-8.2 Requirements for products and services 9K-8.2.3 Review of requirements related to products and services 9K-8.2.3.1 () 9K-8.2.3.2 () 9K-8.2.3.1 () 9K-8.2.3.2 () 9K-8.2.4 Changes to requirements related to products and services 9K-8.5.1 Control of production and service provision 9K-8.5.1 Control of production and service provision 9K-8.5.1 Control of production and service provision		3		5	6	7	8	X

Surveillance 1 Audit / ISO 9001:2015 <u>Audit Start Date:</u> 10/04/2023 - <u>Audit End Date:</u> 11/04/2023 - Report completed on: 11/04/2023

					Surve	illance				Recer
Site Name	Process	Clause	2	3	4	5	6	7	8	
		9K-8.5.2 Identification and traceability 9K-8.5.3 Property belonging to customers or external providers 9K-8.5.4 Preservation 9K-8.5.5 Post-delivery activities 9K-8.5.6 Control of changes 9K-8.6 Release of products and services 9K-8.7 Control of nonconforming outputs 9K-9.1 Monitoring, measurement, analysis and evaluation 9K-9.1.1 General 9K-9.1.2 Customer satisfaction 9K-9.1.3 Analysis and evaluation 9K-9.2 Internal audit 9K-9.3 Management Review 9K-9.3.2 Management review inputs 9K-10.1 Improvement - General 9K-10.2 Nonconformity and corrective action 9K-10.3 Continual improvement								

						Surve	illance				Rec
Site Name	Process	Clause		2	3	4	5	6	7	8	
lo	TRANSPORTATION	9K-4.1 Understanding	Х								Х
		the organization and its									
		context									
		9K-4.2 Understanding									
		the needs and									
		expectations of									
		interested parties									
		9K-4.4 Quality									
		management system									
		and its processes									
		9K-5.2 Quality policy									
		9K-6.1 Actions to									
		address risks and									
		opportunities									
		9K-6.2 Quality objectives									
		and planning to achieve									
		them									
		9K-6.3 Planning of									
		changes									
		9K-7.1.3 Infrastructure									
		9K-7.1.4 Environment for									
		the operation of									
		processes									
		9K-7.1.5 Monitoring and									
		measuring resources									
		9K-7.2 Competence									
		9K-7.3 Awareness									
		9K-7.4 Communication									
		9K-7.5 Documented									
		information									
		9K-8.1 Operational									
		planning and control 9K-8.5.1 Control of									
		production and service provision									
		9K-8.5.2 Identification									
		and traceability									
		9K-8.5.6 Control of									
		changes									
		9K-9.1.2 Customer									
		satisfaction									
		9K-9.1.3 Analysis and									
		evaluation									
		9K-9.2 Internal audit									
		9K-9.3 Management									
		Review									
		9K-10.3 Continual									
		improvement									

Ho ENGINEERING ACADEMICS & LABORATORY - Mechanical Engineering Mechanical Engineering Mechanical Engineering SK-4.2 Understanding the needs and expectations of interested parties- 9K-4.4 Quality management system and its processes 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-7.1.4 Environment for the operation of processes 9K-7.5 Documented information 9K-8.5 Production and service provision 9K-8.5.1 Control of production and service provision 9K-8.5.2 Identification and traceability 9K-8.5.3 Property belonging to customers or external providers 9K-8.5.4 Preservation 9K-8.5.6 Control of changes 9K-9.1.3 Analysis and evaluation	2 X	3	4	5	6	7	8	
ACADEMICS & LABORATORY - Mechanical Engineering the needs and expectations of interested parties- 9K-4.4 Quality management system and its processes 9K-6.1 Actions to address risks and opportunities 9K-6.2 Quality objectives and planning to achieve them 9K-7.1.4 Environment for the operation of processes 9K-7.5 Documented information 9K-8.5 Production and service provision 9K-8.5.1 Control of production and service provision 9K-8.5.2 Identification and traceability 9K-8.5.3 Property belonging to customers or external providers 9K-8.5.4 Preservation 9K-8.5.6 Control of changes 9K-9.1.3 Analysis and evaluation	X							
9K-9.2 Internal audit 9K-10.1 Improvement - General 9K-10.3 Continual improvement								X
Ho ENGINEERIN ACADEMICS & LABORATORY - AIML	X							
Man Days 2	2							

All processes shall be audited during the recertification audit. Performance of the management system over the period of certification shall be considered, which includes a review of the previous surveillance audit reports

Surv. plan prepared	/ modified by	ANIL KUMAR TD	Date	04/04/2023
Comment	Surveillance Pla	n is tentative.		

Bureau Veritas (India) Pvt. Ltd.

8 AUDIT PROGRAMME ISO 9001:2015

Sites	Audits		
	Main	Surv1	Surv2
Ho - Head Office	4	2	2
Man Days	4	2	2
Tentative number of days for recertification	4		
Date 04/04/2023	Pre	pared / revised by	/ AN
Comment			

Bureau Veritas (India) Pvt. Ltd.

SRI SAIRAM COLLEGE OF ENGINEERING

9 NEXT VISIT AUDIT PLAN

Date - Time Activity	Site Name	Process	Auditor	Comment
-				

Audit plan preparation date 11/04/2024

Comment

10 Certificate information

10.1 ISO 9001:2015 - UKAS - EN

Certificate information

Site Name	SRI SAIRAM COLLEGE OF ENGINEERING			
Address	Sai leo Nagar; Samandhur Post; anekal;			
City	Bangalore			
Postal Code	562106			
County/State	-			
Country	India			
Scope	IMPARTING TECHNICAL EDUCATION IN 1) ARTIFICIAL INTELLIGENCE & MACHINE LEARNING, 2) COMPUTER SCIENCE & ENGINEERING 3) ELECTRONICS & COMMUNICATION ENGINEERING, 4) ELECTRICAL & ELECTRONICS ENGINEERING, 5) MECHANICAL ENGINEERING AT UNDERGRADUATE LEVEL			
Number of certificates	0			