

# **ISO EXTERNAL AUDIT**

## **(2021-2022)**



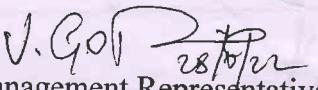
REF: KNCET/CIRCULAR/ISO/ 21-22/003\_ENG.

28.06.2022

**CIRCULAR**

ISO External Certificate Audit is scheduled on 04.07.2022 to 06.07.2022. All the Auditees are requested to attend the opening meeting on 04.07.2022 at 9.30AM in Board Room.

I request you to extend your cooperation and make the audit successful.

  
Management Representative

  
Principal

**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.

**Copy To:**

- The Principal
- Dean (R&D), COE,
- All HODs, Office, store, Library
- ISO File

**Copy submitted to:**

- The Chairman



# **KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)**

NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY

## **Acknowledgement**

Office / Department	Signature
Chairman Office	R. Shrivastava
Principal	S. B.
Dean (R&D)	J. K.
COE	P. Am.
CIVIL	S. Bhattacharya
CSE	CSE 2016/17
ECE	M. Shrivastava
EEE	EEE 2016/17
MECH	
AGE	V. Gopal
AIDS	Debjyoti
IT	Arif Khan
S&H	Abhijit
C2C	for S. Bhattacharya
Library	S. Bhattacharya
Office	S. Bhattacharya
Physical Education	S. Bhattacharya
Store	P. Am.
Transport	H. V. S. Bhattacharya
House Keeping	S. Bhattacharya
Electrician	P. Bhattacharya

BME

Christie, T

## PRINCIPAL

**Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.**

## Audit plan (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416/2021

**TUV NORD**  
Zertifizierung

Master Data of Organisation		
Name of Organisation	KONGUADU EDUCATIONAL INSTITUTIONS  KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (KNCET) KONGUNADU POLYTECHNIC COLLEGE (KPC) KONGUNADU COLLEGE OF EDUCATION (KCE)	
Name of corporate group (in case of multi site organization only)	NA	
Street	Namakkal-Trichy Main Road, Tholurpatti Post, Thottiam Taluk,	
Postcode / Town / Country	Trichy (Dt) - 621215, Tamilnadu, India	
Contact	Dr.PSK. R.Periaswamy, Chairman ; Dr.V.Gopinath, Professor	
E-Mail	chairman@kongunadu.org ; gopinathv@kongunadu.ac.in	
Phone	9790092837	
Multi-site organisation	All sites are listed in: <input checked="" type="checkbox"/> Audit reference data sheet <input checked="" type="checkbox"/> Separate listing <input checked="" type="checkbox"/> Audit program/ATEA (calculation)	
Shift operation	no shift operation	
System documentation: (Revision / Issue)	QMSM Issue No: 1 Rev 02 Dt. 10.03.2021	
Language	English / Tamil	
Audit profile		
Contract ID (ZE):	10416 / 2021	
Standards under contract / Audit type	ISO 9001 : 2015 1. Surveillance audit <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote	--- : --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote
	--- : --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote	--- : --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote
Surveillance mode	Yearly surveillance	
Audit team leader	Suresh Ramalingam - RS	
Audit team		
Technical expert		
Trainee		
Observer		

## Audit plan (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416/2021



### Audited Standards

ISO 9001 : 2015 2015	1st Surveillance Audit
Certificate ID (TP): 44 100 21393282 - 01 and 02	Valid until: 08.08.2024
Scope: KNCET : Imparting Education Leading to Graduate, Post Graduate and Ph.D. Degree in Engineering and Technology Courses. KPC: Imparting Education Leading to Diploma in Engineering Courses KCE: Imparting Education Leading to Degree in Bachelor of Education	
Industry / Sector (EA, TB, ...) Teaching / Education – EAC 37	
Non-applicability of chapters: NIL	
No. of considered persons: 115	No. of sites (incl. HQ): Three
Lead auditor: Suresh Ramalingam	Audit ID (ZA): 10416 / 2021
ISO 14001 : 2015	
Certificate ID (TP):	Valid until:
Scope:	
Industry / Sector (EA, TB, ...)	
Non-applicability of chapters:	
No. of considered persons:	No. of sites (incl. HQ):
Lead auditor:	Audit ID (ZA):
ISO 45001 : 2018	
Certificate ID (TP):	Valid until:
Scope:	
Industry / Sector (EA, TB, ...)	
Non-applicability of chapters:	
No. of considered persons:	No. of sites (incl. HQ):
Lead auditor:	Audit ID (ZA):
ISO 50001 : 2018	
Certificate ID (TP):	Valid until:
Scope:	
Industry / Sector (EA, TB, ...)	
Non-applicability of chapters:	
No. of considered persons:	No. of sites (incl. HQ):
Lead auditor:	Audit ID (ZA):

### Audit Details

Sites	3 Nos – Namakkal-Trichy Main Road, Tholurpatti Post, Thottiam Taluk, Trichy (Dt) - 621215, Tamilnadu, India
Audit date	04.07.2022 – 06.07.2022
Audit duration	2,50 person days on site (incl. remote locations as applicable) inclusive 0,00 person days on site for audit stage 1 (separate report)
Remote Auditing (ICT) tools used, if any	<input type="checkbox"/> Skype <input type="checkbox"/> MS Teams <input type="checkbox"/> Webex <input type="checkbox"/> Zoom <input checked="" type="checkbox"/> Google Meet <input type="checkbox"/> Others : Please specify

1. Audit Day (Date) : 27.06.2022

Audit plan

**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.

## Audit plan (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416/2021

**TÜV NORD**  
 Zertifizierung

Nr.	Time <sup>1)</sup>	Site / shift / Business unit	Processes (optional entry)	Auditor (Initials)	Contact <sup>2)</sup>	Focus / Standard Requirement / Chapter/Clause
						ISO 9001:2015
1.	04.07.2022 09.00-9.15	Day 1 Thottiam / KNCET	Opening meeting	RS	All concerned	
2.	09.15-11.00		Top Management, QMS, Quality Policy, Objectives, MR, IA, Customer satisfaction, Document control and Records, Communication, CAPA, Continual Improvement	RS	V.Gopinath	5.1,5.2,5.3,6.1,6.2,6.3,7.1.1,7.1.5,7.1.6,7.4, 7.5, 9.1,9.2,10.1, 10.3, 10.3
3.	11.00-13.00		Student Admissions, Review, Communication, Customer Property, AICTE/DOTE Approvals, Students Feedback, Parents	RS	Mohan	8.1,8.2,8.5.1,8.5.3,8.5.4, 9.1,10.2,10.3.
4	13.00-13.30		Lunch			
5	13.30-15.15	KNCET	UG - Syllabus Planning & Execution, Course Execution, Performance Monitoring & Control, Competenace, Class committee meeting, Data Analysis, NC Control, CAPA, Improvement ( B.Tech. – Information Technology – Theory & Computer Science Practical)	RS	HoD	8.1,8.5.1,8.5.2,8.5.3,8.5.4, 8.5.5,8.5.6,8.5.6,8.6, 6,8.7,10.1,0.2,10.3
6	15.15-17.15		PG - Syllabus Planning & Execution, Course Execution, Performance Monitoring & Control, Competenace, Class committee meeting, Data Analysis, NC Control, CAPA, Improvement ( BE. –Computer Science Theory & Practical)	RS	HoD	8.1,8.5.1,8.5.2,8.5.3,8.5.4, 8.5.5,8.5.6,8.5.6,8.6, 6,8.7,10.1,0.2,10.3
7	17.15-17.30		Audit Briefing - Day 1	RS	All concerned	
8	17.30		End of Day 1			
9	05.07.2022	Day 2 Kongunadu Polytechnic College				
10	09.00-11.00	KPC	Education Realization process – Diploma in ECE – Theory & CSE Practical	RS	HoD	8.1, 8.5.1, 8.5.2, 8.5.3, 8.5.4, 8.5.6, 7.1.3, 7.1.5,7.5.3, 8.6, 8.7, 9.1.3, 10.1, 10.2,10.3
11	11.00-13.00	KCE	Education Realization process – B.Ed	RS	Principal	8.1, 8.5.1, 8.5.2, 8.5.3, 8.5.4, 8.5.6, 7.1.3, 7.1.5,7.5.3, 8.6, 8.7, 9.1.3, 10.1, 10.2,10.3
12	13.00-13.30		Lunch			
13	13.30-15.30		Exam Cell	RS		8.1, 8.5.1, 8.6
14	15.30-17.15		Library	RS		8.5.2, 8.5.4
15	17.15-17.30		Audit debriefing – Day 2	RS	All concerned	<b>PRINCIPAL</b>

## Audit plan (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416/2021



1. Audit Day (Date) : 27.06.2022

Nr.	Time <sup>1)</sup>	Site / shift / Business unit	Processes (optional entry)	Auditor (Initials)	Contact <sup>2)</sup>	Focus / Standard Requirement / Chapter/Clause
						ISO 9001:2015
16	17.30		End of Day 2			
17	06.07.2022 09.00-11.00	Day 3	Faculty Development Program	RS	HoD	7.2
18	11.00-12.00		Purchase Process and Outsourcing, Incoming Inspection & Stores, Packing & Dispatch	RS		8.4, 8.5.2, 8.5.4, 8.6, 8.7
19	12.00-12.15		Top Management	RS		7.1, 8.1, 9.1, 10.1, 10.2, 10.3
20	12.15-12.30		Auditor time	RS		
21	12.30-13.00		Closing meeting	RS	All concerned	
22	13.00		Close End of Day 3			
			Note: 5.1,5.2,6.1,6.2,6.3,7.1.4,7.5,8.1,8.5.6,9.1.3,10.1,10.2,10.3 common to all processes			

<sup>1)</sup> from to; Modifications are possible

<sup>2)</sup> to be defined by client

### Justification for Beyond normal working hours not covered during the audit:

Provide your justification if shifts were not covered in your audit. In case there is any extension to the auditing hours beyond 8 hours, kindly record the justification regarding rationale for the same.

### Distribution

Organisation, audit team, audit documentation,

### Editor

Date: 29.06.2022

Person in charge:

R. Suresh

  
**PRINCIPAL**  
 Kongunadu College of  
 Engineering and Technology,  
 Tholurpatti (Po), Thottiam (Tk),  
 Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416 / 2021

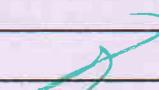


### Master Data of Organisation

Name of Organisation	<b>KONGUADU EDUCATIONAL INSTITUTIONS</b> <b>KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (KNCET)</b> <b>KONGUNADU POLYTECHNIC COLLEGE (KPC)</b> <b>KONGUNADU COLLEGE OF EDUCATION (KCE)</b>	
Name of corporate group (in case of multi site organization only)	NA	
Street	Namakkal-Trichy Main Road, Tholurpatti Post, Thottiam Taluk,	
Postcode / Town / Country	Trichy (Dt) - 621215, Tamilnadu, India	
Contact	Dr.PSK. R.Periaswamy, Chairman ; Dr.V.Gopinath,	
E-Mail	chairman@kongunadu.org ; gopinathv@kongunadu.ac.in	
Phone	9790092837	
Multi-site organisation	All sites are listed in: <input checked="" type="checkbox"/> Audit reference data sheet <input checked="" type="checkbox"/> Separate listing <input checked="" type="checkbox"/> Audit program/ATEA (calculation)	
Shift operation	no shift operation	
System documentation: (Revision / Issue)	QMSM Issue No: 1 Rev 02 Dt. 10.03.2021	
Language	English / Tamil	

### Audit profile

Contract ID (ZE):	10416 / 2021	
Standards under contract / Audit type	ISO 9001 : 2015 1. Surveillance audit <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote	ISO 14001 : 2015 --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote
	ISO 45001 : 2018 --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote	ISO 50001 : 2018 --- <input type="checkbox"/> Transition audit <input type="checkbox"/> (Partly) Remote
Surveillance mode	Yearly surveillance	
Audit team leader	Suresh Ramalingam	
Audit team		
Technical expert		
Trainee		
Observer		

 PRINCIPAL

Kongunadu College of  
 Engineering and Technology  
 Tholurpatti (Po), Thottiam (TK),  
 Trichy (Dt), Pin - 621 215

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416 / 2021

**TÜV NORD**  
 Zertifizierung

### Audited Standards

ISO 9001 : 2015	1st Surveillance Audit			
Certificate ID (TP):	44 100 21393282 - 01 and 02	Valid until: 08.08.2024		
Scope: <b>KNCET</b> : Imparting Education Leading to Graduate, Post Graduate and Ph.D. Degree in Engineering and Technology Courses. <b>KPC</b> : Imparting Education Leading to Diploma in Engineering Courses <b>KCE</b> : Imparting Education Leading to Degree in Bachelor of Education				
Industry / Sector (EA, TB, ...) Teaching / Education – EAC 37				
Non-applicability of chapters: NIL				
No. of considered persons:	115	No. of sites (incl. HQ): Three		
Lead auditor:	Suresh Ramalingam	Audit ID (ZA): 10416 / 2021		
ISO 14001 : 2015	---			
Certificate ID (TP):	Valid until:			
Scope:				
Industry / Sector (EA, TB, ...)				
Non-applicability of chapters:				
No. of considered persons:	No. of sites (incl. HQ):			
Lead auditor:	Audit ID (ZA):			
ISO 45001 : 2018	---			
Certificate ID (TP):	Valid until:			
Scope:				
Industry / Sector (EA, TB, ...)				
Non-applicability of chapters:				
No. of considered persons:	No. of sites (incl. HQ):			
Lead auditor:	Audit ID (ZA):			
ISO 50001 : 2018	---			
Certificate ID (TP):	Valid until:			
Scope:				
Industry / Sector (EA, TB, ...)				
Non-applicability of chapters:				
No. of considered persons:	No. of sites (incl. HQ):			
Lead auditor:	Audit ID (ZA):			

### Audit Details

Sites	3 Nos – Namakkal-Trichy Main Road, Tholurpatti Post, Thottiam Taluk, Trichy (Dt) - 621215, Tamilnadu, India
Audit date	04.07.2022 - 06.07.2022
Audit duration	2,50 person days on site (incl. remote locations as applicable) inclusive 0,00 person days on site for audit stage 1 (separate report)
Remote Auditing (ICT) tools used, if any	<input type="checkbox"/> Skype <input type="checkbox"/> MS Teams <input type="checkbox"/> Webex <input type="checkbox"/> Zoom <input type="checkbox"/> Google Meet <input type="checkbox"/> Others : Please specify

**PRINCIPAL**

Kongunadu College of  
 Engineering and Technology,  
 Tholurpatti (Po), Thottiam (Tk),  
 Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
Audits (ZA): 10416 / 2021



### Distribution/Confidentiality/Rights of ownership/Limitations/Responsibilities

This report is sent to the certification body or bodies, the members of the audit team and the audit representative of the organisation. All documents (such as this report) regarding the certification procedure are treated confidentially by the audit team and the certification body. This audit report remains the property of the certification body.

An audit is a procedure based on the principle of random sampling and cannot cover each detail of the management system. Therefore nonconformities of weaknesses may still exist which were not expressly mentioned by the auditors in the final meeting or in the audit report.

The responsibility for continuous effective operation of the management system always rests solely with the audited and certified organisation.

### Salvo clause:

The audit report will be left to the organisation at the end of the audit - subject to approval by the certification body. The independent veto process may cause modifications or additions. In these cases a modified revision will be sent to the audited organisation.

### Annex/Enclosures

Annex/ corresponding audit documentation	<input type="checkbox"/> Questionnaire(s) / Checklist(s) <input type="checkbox"/> Additional annexes, number
---	---

  
**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 216.

# Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416 / 2021



## Summary of results

Table of Results

ISO 9001:2015			ISO 14001:2015			ISO 45001:2018			ISO 50001:2018		
Clause	Audited	Results*	Clause	Audited	Results*	Clause	Audited	Results*	Clause	Audited	Results*
4.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
4.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
4.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
4.4	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
5.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
5.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
5.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
6.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
6.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
6.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
7.1	<input checked="" type="checkbox"/>	2		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
7.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
7.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
7.4	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
7.5	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.4	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.5	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.6	<input checked="" type="checkbox"/>	2		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
8.7	<input checked="" type="checkbox"/>	2		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
9.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
9.2	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
9.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
10.1	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
10.2	<input checked="" type="checkbox"/>	2		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	
10.3	<input checked="" type="checkbox"/>	1		<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>	

Additional requirements in accordance to ISO 17021:2015

- internal audits and management review
- review of actions taken on nonconformities identified in previous audit
- responsiveness to complaints
- effectiveness of the management system with regard to fulfilment of objectives
- progress of planned activities aimed at continual improvement
- the client's management system ability and its performance regarding meeting of applicable requirements
- operational control of the client's processes
- review of any changes including the management system documentation
- use of marks and/or any other reference to certification

audited:  = audited sections of the standard;

Result: 1 = fulfilled; 2 = basically fulfilled / potential for improvement; 3 = not fulfilled / nonconformity ; - = not applicable / excluded.

Details are listed in the section "Detailed results". Fields with a coloured background are obligatory elements in every audit.

## Mandatory elements from A00VA02

### Temporary Sites

a) Are temporary sites (i.e installation sites, project locations etc.) available?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
b) If yes: which one are visited?				

**PRINCIPAL**

Kongunadu College of  
 Engineering and Technology,  
 Tholurpatti (Po).Thottiam (T),  
 Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021

**TÜV NORD**  
Zertifizierung

### Objective evidences

For the assessment of conformity the audit team has reviewed the following objective evidences.

As required (but at least in initial/recertification or extension audits) these objective evidences are attached adequately to the audit file and uploaded into the release workflow.

Title/Content	Edition	Attached
Entry in professional or commercial register (or comparable evidence) - if applicable		<input type="checkbox"/>
Organization chart/evidence of organization		<input type="checkbox"/>
Company policy for audited management systems		<input type="checkbox"/>
Overview of management system documentation (e.g. table of contents or presentation of the structure of the management system documentation, process map)		<input type="checkbox"/>
Result of management review (e.g. cover sheet or table of contents with date and signature)		<input type="checkbox"/>
Current annual planning of internal audits and evidence of audit report(s) (e.g.: cover sheet with date and signature)		<input type="checkbox"/>
Standard-specific evidence, as applicable (e.g. ISO 14001: extract of environmental permit register; ISO 27001: statement of applicability, ISO 45001: accident statistics; ISO 50001: energy report as cover sheet with date and signature or evidence of continual energy performance improvement)		<input type="checkbox"/>

Confidential information in the attached evidences may be blacked.

### Standard specific results

Additional standard specific audit results and/or information are recorded in corresponding „Supplemental audit reports“ (e.g. for ISO 27001 or ISO 50001).

### Organisations profile

Name of the Company – KONGUADU EDUCATIONAL INSTITUTIONS

- 1) KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (KNCET)
- 2) KONGUNADU POLYTECHNIC COLLEGE (KPC)
- 3) KONGUNADU COLLEGE OF EDUCATION (KCE)

- Size of the company – 115 employees with One shift Operation.
- Audit Location(s):  
Namakkal-Trichy Main Road, Tholurpatti Post, Thottiam Taluk, Trichy (Dt) - 621215, Tamilnadu, India

- Company Profile, Products / Services

KONGUADU EDUCATIONAL INSTITUTIONS was established in the year 2007 under Kongunadu Educational Chairitable Trust headed by Chairman Dr. Dr.PSK. R.Periaswamy. They are engaged in providing Educational Services in Engineering, Technology & B.Ed courses. The Institution is equipped with Lecture Halls, Teaching Aids, Practical Labs, Accommodation facility, Canteen & Good Ambience to support their Educational Services.

University Affiliation, Framing of Syllabus, Admission – Academic Planning – Teaching, Test, Exam, results, Issue of Certificates, Placement cell

- Customers: 10<sup>th</sup>/12<sup>th</sup> students, Graduates

Products: BE/B Tech/ME/MTech/PHD / Diploma in Engg & Technology, B.Ed courses.

Quality Manual – QMSM Issue No: 1 Rev02 / Dt. 10.03.2021

Scope:

A00F207e - Audit report-2 - Kongunadu Educational Institutions - SA1

5 / 13 Rev. 10A/10.21

  
**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology  
Tholurpatti (Po), Thottiam (In),  
Trichy (Dt) Pin - 621 215

## Audit report (Stage 2)

Organisation: KONGUNADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021

**TÜV NORD**

Zertifizierung

- 1) KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (KNCET) : Imparting Education Leading to Graduate, Post Graduate and Ph.D.Degree in Engineering and Technology Courses.
- 2) KONGUNADU POLYTECHNIC COLLEGE (KPC): Imparting Education Leading to Diploma in Engineering Courses
- 3) KONGUNADU COLLEGE OF EDUCATION (KCE) : Imparting Education Leading to Degree in Bachelor of Education

### Exclusion –

KCET: NIL. Autonomous Institution. Approved by AICTE.

KPC: Design & Development (8.3) is excluded as the College is Approved by AICTE & affiliated with Directorate of Technical Education, Chennai

KCE : Design & Development (8.3) is excluded as the College is affiliated with Tamilnadu Teachers Education University, Chennai.

EAC Code: 37

Certificate No: 44 100 21393282 - 01 and 02 Valid till: 08.08.2024

### Summary of Results

- This audit was performed for the first time in accordance to ISO 45001:2018. The additional requirements (e. g.: context of an organization, understanding the needs and expectations of workers and other interested parties, hazard identification and assessment of risks and opportunities, actions to address risks and opportunities, management of change, contractors, outsourcing) were assessed in this audit
- This audit was performed for the first time in accordance to ISO 50001: 2018. The additional requirements (e. g.: context of an organization, understanding the needs and expectations of interested parties, risks and opportunities, energy planning process, energy data collection, variables, factors, normalization) were assessed in this audit.

### SUMMARY:

- **ASPECTS/HAZARDS OF THE COMPANY AND/OR THE AUDIT TO BE HIGHLIGHTED**
- **ISO 9001 / ISO 14001 – STATEMENT ON THE IMPLEMENTATION OF THE STANDARD REQUIREMENTS**

This audit was performed for the Certification audit in accordance to ISO 9001:2015. 1<sup>st</sup> Surveillance Audit was conducted on 04.07.22 to 06.07.2022 for 2.5 man day. The additional requirements (e. g.: context of an organization, interested parties, risks and opportunities, planning of chances, organizational knowledge, life cycle perspective, outsourced processes, post-delivery activities) were assessed in this audit.

No Non Conformances were found in the Audit. Based on the findings, it is ascertained that the Documented System, Processes & the Practices were meeting the requirements of ISO 9001: 2015 Standards.

Hence, Maintenance of Certificate is recommended.

- **STRATEGICAL DIRECTION OF THE ORGANISATION (CONTEXT, STAKEHOLDER ANALYSIS) – DOCUMENTED IN CLAUSE 4.2 OF QMSM & PAGE 2 OF HWN.**
- **RISK-BASED APPROACH (ANALYSIS OF RISKS AND OPPORTUNITIES) – DOCUMENTED IN RISK REGISTER AC-27 REV 01.**  
**POOR INTAKE IN POLYTECHNIC COLLEGE – APPROACHED MANY SCHOOLS & PANCHAYAT PRESIDENTS IN NEARBY PLACES TO IMPROVE ADMISSION.**
- **CONTROL OF EXTERNALLY PROVIDED PROCESSES – DOCUMENTED IN QSP/02/08. VERIFICATION BY INCOMING INSPECTION UPON RECEIPT OF MATERIAL. SUPPLIER PERFORMANCE RATING DONE FOR ALL RECEIPTS. SUPPLIER EVALUATION DONE BY PAST SUPPLIES, ISO 9001 CERTIFICATE, CUSTOMER APPROVED VENDOR, SITE AUDIT.**
- **SYSTEMATICAL KNOWLEDGE MANAGEMENT (ORGANISATIONAL KNOWLEDGE) – DOCUMENTED IN CLAUSE 7.1.6 OF QMSM. VERIFIED SYLLABUS FOR AUTONOMOUS ENGINEERING COLLEGE – IT DEPT - LTPC/2003 WHICH IS MAINTAINED AS ORGANIZATIONAL KNOWLEDGE.**

**PRINCIPAL**

Kongunadu College of

Engineering and Technology,

Tholurpatti (Po), Thottiam (Tk).

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
Audits (ZA): 10416 / 2021



- FULFILLMENT OF COMPLIANCE // LEGAL AND OTHER OBLIGATIONS- EVIDENCED IN HWN STAGE1 PAGE 9, AICTE APPROVAL LETTER FOR UG/PG COURSES . REF NO: SOUTHERN/1-17001949/2020/EOA.

- CONSIDERING THE LIFE CYCLE PERSPECTIVE WHEN DETERMINING THE SIGNIFICANT ENVIRONMENTAL ASPECTS – NOT APPLICABLE

MEASUREMENT AND CONTINUAL IMPROVEMENT OF THE ENVIRONMENTAL / OH&S PERFORMANCE – NOT APPLICABLE

- **ISO 45001 STATEMENT INDICATING THE IMPLEMENTATION OF THE STANDARD REQUIREMENTS**

- STRATEGICAL DIRECTION OF THE ORGANISATION (CONTEXT, UNDERSTANDING THE NEEDS AND EXPECTATIONS OF WORKERS AND OTHER INTERESTED PARTIES) :
- CONSULTATION AND PARTICIPATION OF WORKERS :
- HAZARD IDENTIFICATION AND ASSESSMENT OF RISKS AND OPPORTUNITIES :
- PLANNING, ACTIONS TO ADDRESS RISKS AND OPPORTUNITIES :
- MANAGEMENT OF CHANGE :
- CONTRACTORS, OUTSOURCING :
- CONTINUAL IMPROVEMENT OF OH&S PERFORMANCE :
- CAPABILITY OF THE OH&SMS TO MEET ITS COMPLIANCE OBLIGATIONS :
- STATEMENT ON THE AUDIT PARTICIPATION DURING CLOSING MEETING ( 1. THE MANAGEMENT LEGALLY RESPONSIBLE FOR OCCUPATIONAL HEALTH AND SAFETY, 2. PERSONNEL RESPONSIBLE FOR MONITORING EMPLOYEES' HEALTH, 3. THE EMPLOYEES' REPRESENTATIVE(S) WITH RESPONSIBILITY FOR OCCUPATIONAL HEALTH AND SAFETY; IF NECESSARY: DOCUMENTATION OF JUSTIFICATION IN CASE OF ABSENCE OF SINGLE AUDIT PARTICIPANTS DURING CLOSING MEETING :

- IF NECESSARY: EXPLANATION OF FINDINGS

### Summary for ISO 50001 :

- **Legal form of the Organisation**

- The organisation audited comprises of one or more legal entities, authorities, institutions or a combination of the same (Ltd., etc.).
- The organisation audited comprises of a part of a company (e.g. site certification).
- Current registry entries ( $\leq$  12 months) are available or have been reviewed.
- The organisation audited is not listed in an official register (e.g. person or group of persons).
- The organisation audited can be described as follows:

*The statements below are based on the information provided by the company during the audit and have been verified during the audit at random.*

- **Details on sites and energy sources**

The EnMS covers all sites and energy sources of the certified company (as listed e.g. in the official register).

- Yes
- No

- **Energy Consumption of the Company**

- The total energy consumption of the company is measured and monitored. It includes all energy sources which are sourced from outside the boundary of the EnMS (of the location).
  - All purchased energy is used by the company or organisation itself.
  - Parts of the purchased energy is passed-through to another company or organisation.

The balance period (12 months) is from \_\_\_\_\_ to \_\_\_\_\_

 PRINCIPAL

Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS  
 Audits (ZA): 10416 / 2021



Energy consumption of the company within the boundary of the EnMS:

Energy Sources	Energy Consumption
Electricity	GWh/a
Natural Gas	GWh/a
Heating Oil	GWh/a
District Heating	GWh/a
Fuels (Diesel, Gasoline, LPG)	GWh/a
Hard Coal, Lignite, Coke	GWh/a
(Others)	GWh/a
<b>Total Boundary</b>	GWh/a

Energy consumption of sites excluded from the boundary of the EnMS:

Energy Sources	Energy Consumption
	GWh/a
<b>Total excluded</b>	GWh/a

$$\frac{\text{Total}_{\text{excluded}}}{\text{Total}_{\text{Boundary}} + \text{Total}_{\text{excluded}}} * 100 = \text{ %}$$

- Confirmation of the continual improvement of energy performance

The organisation demonstrated the improvement of energy performance as follows:

- Reduction in normalized energy consumption for the scope and boundaries of the EnMS (see section "Comparing the EnPI").
- Progress toward the energy target(s) and management of the SEUs. Explanation:

The organisation could NOT demonstrate the improvement of energy performance as required (for certification or re-certification audits this means a non-conformity category A).

- Comparison of EnPIs

## Audit report (Stage 2)

Organisation: KONGUNADU EDUCATIONAL INSTITUTIONS  
Audits (ZA): 10416 / 2021



SEU Significant Energy Use	Energy Performance Indicator (EnPI)			
	Reference Value		Recent Value	
Title of the SEU	Reference Period	EnPI-Value	Recent Period	EnPI-Value
		kWh/t		kWh/t

  
**PRINCIPAL**

Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (T),  
Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021



Examples of realized measures (optional):

	Sector	Measure	Savings [kWh/a]	Amortisation [months]
1				
2				
...				

## Conclusion

Taking into account the size and structure of the organisation, the objectives, the scope of the management system, the processes and the outcome, the organisation has demonstrated, that it operates its management system in order to ensure fulfilment of its own requirements, the requirements of its customers and the relevant legal requirements as well as the applicable requirements of the management system standards.

This includes in particular the objective evidences already mentioned,

- the policies and objectives and their implementation in the organisation,
- the processes existing in the management system and their interactions,
- the resource management,
- the measuring and analysis (incl. sample of indicators),
- the continual improvement process as well as
- the recording system (p.r.n. including standard specific objective evidences).

The implementation and the effectiveness of the management system and the processes for providing services/product realisation or to realize the objectives were assessed by the audit team by means of on-site inspection and examination of documents on a random sample basis.

Nonconformities are recorded in corresponding reports, other findings (as e.g. opportunities for improvement) are described in the section for "Detailed Results".

  
**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.

## Audit report (Stage 2)

Organisation: KONGUNADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021



### Notes for the detailed results

The evaluation of the audit results basically follows the scheme shown below:

Stage	Classification	Meaning
NC A	<b>Major Nonconformity</b> (Nonconformity A)	Nonconformities could be classified as major in the following circumstances: <ul style="list-style-type: none"> <li>if there is a significant doubt that effective process control is in place, or that products or services will meet specified requirements,</li> <li>a number of minor nonconformities associated with the same requirement or issue could demonstrate a systemic failure and thus constitute a major nonconformity.</li> </ul>
NC B	<b>Minor Nonconformity</b> (Nonconformity B)	Nonconformities could be classified as minor, if these do not affect the capability of the management system to achieve the intended results.
OFI	Opportunity for improvement	Items which would allow optimisation of the management system in relation to the requirements of the relevant standard. It is recommended that the company implements these items.
GP	Positive aspects / Good Practice	Positive aspects of the management system worthy of special mention (see also point 4.3 if applicable).
CM	Comments	Special situation and information to be traced in next audit.

### Detailed results

#### Summary for nonconformities

Any identified nonconformity is recorded in an individual NC report.

Standard	In this audit		From previous audit
	Number NC A	Number NC B	Number NC
ISO 9001 : 2015	0	0	0
	0	0	0
	0	0	0
	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

During this audit the implementation of corrective actions and effectiveness of nonconformities of previous audit was verified. The records are attached to this audit file.

No	OFI (Opportunity for Improvement)	Area / Process	Standard:clause
1	Competency mapping of teaching staffs may be updated.	FDP	ISO 9001:2015 7.2
2	More clarity may be given for Period & Hours of classes handled.	Teaching	ISO 9001:2015 8.5.1
3	Evaluation & recording of results for practical experiments may be improved. (KPC)	Lab	ISO 9001:2015 8.6

No	GP (Good Practice)	Area / Process	Standard:clause
----	--------------------	----------------	-----------------

**PRINCIPAL**

Kongunadu College of  
Engineering and Technology  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt) Pin - 621 215.

## Audit report (Stage 2)

Organisation: KONGUADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021

**TÜV NORD**

Zertifizierung

1	Top Management commitment & Very Good Infrastructure	Top Management	ISO 9001:2015 5.1.1 / 7
2	Customer Focus & Competent Personnel	Team / Human Resource	ISO 9001:2015 5.1.2 / 7.2

No	CM (Comment)	Area / Process	Standard:clause



**PRINCIPAL**  
**Kongunadu College of**  
**Engineering and Technology,**  
**Tholurpatti (Po), Thottiam (Tk),**  
**Trichy (Dt). Pin : 621 215.**

Overall outcome mark	0 to 100	100 to 110	110 to 120	120 to 130	130 to 140	140 to 150	150 to 160	160 to 170	170 to 180	180 to 190	190 to 200
QH result	QH result	QH result	QH result	QH result	QH result	QH result	QH result	QH result	QH result	QH result	QH result
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

QH result					
0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0

## Audit report (Stage 2)

Organisation: KONGUNADU EDUCATIONAL INSTITUTIONS

Audits (ZA): 10416 / 2021



### Total Results

Results	ISO 9001:2015	Error! Reference source not found.	Error! Reference source not found.	Error! Reference source not found.
☒ Fulfilled	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Open nonconformities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not fulfilled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Follow up actions				
None	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Action plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Document review	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Follow up audit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Next audit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recommendations				
Grant/Extension*/ Renewing*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintenance*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Suspension	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Restoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Refuse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Withdrawal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\*) Grant / Extension / Renewing / Maintenance in the case of open nonconformities assumes that the nonconformities will be cleared as agreed

### Explanation of the terms:

Renewing: New issue of the certificate for the re-certification.

Restoring: End of the temporary invalidity of certificate after the suspension or after delayed re-certification.

### Comments for next audit

If applicable, the final evidence of effectiveness and implementation of corrections and corrective actions for the nonconformities from this audit will be verified in the next audit.

The comments and opportunities for improvement will be taken up again.

The next audit is preliminarily scheduled for: 15.06.2023

### Responsible for content

Name: R.Suresh

Date: 06.07.2022

Signature audit team leader

Client Signature: Dr. V. Gopinath **PRINCIPAL**  
**Kongunadu College of**  
**Engineering and Technology**  
**Tholurpatti (Po) Tholiam (**  
**Trichy (Dt). Pin : 621 215**  
 Rev. 04/10/2021