

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

has been assessed and accredited in accordance with the Standard
ISO/IEC 17025:2017

“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of
Testing

This certificate remains valid for the Scope of Accreditation as specified
in the annexure subject to continued compliance to the above standard &
any other requirements specified by QAI.



QAI/CIA/TL/2025/0145

Valid from: 11 October 2025

Valid until: 10 October 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
1.	Luminaires	General requirements	Clause 4 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
2.	Luminaires	Classification of luminaires	Clause 5 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
3.	Luminaires	Marking	Clause 6 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
4.	Luminaires	Construction	Clause 7 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
5.	Luminaires	External and internal wiring	Clause 8 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
6.	Luminaires	Provision for earthing	Clause 9 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
7.	Luminaires	Protection against electric shock	Clause 10 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
8.	Luminaires	Resistance to dust, solid objects and moisture	Clause 11 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



1 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
9.	Luminaires	Insulation resistance and electric strength, touch current and protective conductor current	Clause 12 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
10.	Luminaires	Creepage distances and clearances	Clause 13 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
11.	Luminaires	Endurance test and thermal test	Clause 14 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS IEC 60598-1:2024
12.	Luminaires	Resistance to heat, fire and tracking	Clause 15 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
13.	Luminaires	Screw terminal	Clause 16 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024/ AS/NZS
14.	Luminaires	Screwless terminals and electrical connections	Clause 17 of IEC 60598-1: 2024 / EN IEC 60598-1:2024/ BS EN IEC 60598-1:2024
15.	Luminaires	Marking	Clause 3 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
16.	Luminaires	Construction	Clause 4 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



2 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
17.	Luminaires	External and internal wiring	Clause 5 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
18.	Luminaires	Provision for earthing	Clause 7 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022/ AS/NZS 60598.1:2013+A1:2017+A2:2020
19.	Luminaires	Protection against electric shock	Clause 8 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
20.	Luminaires	Resistance to dust, solid objects and moisture	Clause 9 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022/ AS/NZS 60598.1:2013+A1:2017+A2:2020
21.	Luminaires	Insulation resistance and electric strength, touch current and protective conductor current	Clause 10 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
22.	Luminaires	Creepage distances and clearances	Clause 11 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



3 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
			60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
23.	Luminaires	Endurance test and thermal test	Clause 12 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
24.	Luminaires	Resistance to heat, fire and tracking	Clause 13 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022/ AS/NZS 60598.1:2013+A1:2017+A2:2020
25.	Luminaires	Screw terminal	Clause 14 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
26.	Luminaires	Screwless terminals and electrical connections	Clause 15 of IEC 60598-1: 2020 / EN IEC 60598-1:2021+A11:2022/ BS EN IEC 60598-1:2021+A11:2022 / AS/NZS 60598.1:2013+A1:2017+A2:2020
27.	Fixed General purpose luminaires	Classification of Luminaires	Clause 1.5 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
28.	Fixed General purpose luminaires	Classification of Luminaires	Clause 5 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



4 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
29.	Fixed General purpose luminaires	Marking	Clause 1.6 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022 Clause 6 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
30.	Fixed General purpose luminaires	Construction	Clause 1.7 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
31.	Fixed General purpose luminaires	Construction	Clause 7 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
32.	Fixed General purpose luminaires	Creepage distances and clearances	Clause 1.8 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
33.	Fixed General purpose luminaires	Creepage distances and clearances	Clause 8 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
34.	Fixed General purpose luminaires	Provision for earthing	Clause 1.9 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
35.	Fixed General purpose luminaires	Provision for earthing	Clause 9 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



5 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
36.	Fixed General purpose luminaires	Terminals	Clause 1.10 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
37.	Fixed General purpose luminaires	Terminals	Clause 10 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
38.	Fixed General purpose luminaires	External and internal wiring	Clause 1.11 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
39.	Fixed General purpose luminaires	External and internal wiring	Clause 11 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
40.	Fixed General purpose luminaires	Protection against electric shock	Clause 1.12 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
41.	Fixed General purpose luminaires	Protection against electric shock	Clause 12 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
42.	Fixed General purpose luminaires	Endurance test and thermal test	Clause 1.13 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022/ AS/NZS 60598.2.1:2014
43.	Fixed General purpose luminaires	Endurance test and thermal test	Clause 13 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



6 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
44.	Fixed General purpose luminaires	Resistance to dust, solid objects and moisture	Clause 1.14 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022/ AS/NZS 60598.2.1:2014+A1:2016+A2:2019
45.	Fixed General purpose luminaires	Resistance to dust, solid objects and moisture	Clause 14 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
46.	Fixed General purpose luminaires	Insulation resistance and electric strength	Clause 1.15 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022/ AS/NZS 60598.2.1:2014+A1:2016+A2:2019
47.	Fixed General purpose luminaires	Insulation resistance and electric strength	Clause 15 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
48.	Fixed General purpose luminaires	Resistance to heat, fire and tracking	Clause 1.16 of IEC 60598-2-1:2020 / EN IEC 60598-2-1:2021+A11:2022/ BS EN IEC 60598-2-1:2021+A11:2022
49.	Fixed General purpose luminaires	Resistance to heat, fire and tracking	Clause 16 of AS/NZS 60598.2.1:2014 +A1:2016+A2:2019
50.	Recessed luminaires	Classification of Luminaires	Clause 2.5 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



7 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
51.	Recessed luminaires	Marking	Clause 2.6 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
52.	Recessed luminaires	Construction	Clause 2.7 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
53.	Recessed luminaires	Creepage distances and clearances	Clause 2.8 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
54.	Recessed luminaires	Provision for earthing	Clause 2.9 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016
55.	Recessed luminaires	Terminals	Clause 2.10 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016
56.	Recessed luminaires	External and internal wiring	Clause 2.11 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016
57.	Recessed luminaires	Protection against electric shock	Clause 2.12 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



8 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
58.	Recessed luminaires	Endurance test and thermal test	Clause 2.13 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
59.	Recessed luminaires	Resistance to dust, solid objects and moisture	Clause 2.14 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
60.	Recessed luminaires	Insulation resistance and electric strength	Clause 2.15 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016 +A1:2017+A2:2021
61.	Recessed luminaires	Resistance to heat, fire and tracking	Clause 2.16 of IEC 60598-2-2:2023 / EN IEC 60598-2-2:2024/ BS EN IEC 60598-2-2:2024/ AS/NZS 60598.2.2:2016+ A1:2017+A2:2021
62.	Road & street light luminaires	Classification of Luminaires	Clause 3.4 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



9 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
63.	Road & street light luminaires	Marking	Clause 3.5 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS
64.	Road & street light luminaires	Construction	Clause 3.6 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS
65.	Road & street light luminaires	Creepage distances and clearances	Clause 3.7 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS
66.	Road & street light luminaires	Provision for earthing	Clause 3.8 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS
67.	Road & street light luminaires	Terminals	Clause 3.9 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



10 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
68.	Road & street light luminaires	External and internal wiring	Clause 3.10 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015
69.	Road & street light luminaires	Protection against electric shock	Clause 3.11 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015
70.	Road & street light luminaires	Endurance test and thermal test	Clause 3.12 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015
71.	Road & street light luminaires	Resistance to dust, solid objects and moisture	Clause 3.13 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



11 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
72.	Road & street light luminaires	Insulation resistance and electric strength	Clause 3.14 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015
73.	Road & street light luminaires	Resistance to heat, fire and tracking	Clause 3.15 of IEC 60598-2-3:2002+AMD1:2011 / EN IEC 60598-2-3:2003+A1:2011/ BS EN IEC 60598-2-3:2003+A1:2011/ AS/NZS 60598.2.3:2015
74.	Portable luminaires	Classification of Luminaires	Clause 4.5 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
75.	Portable luminaires	Classification of Luminaires	Clause 4.4 of AS/NZS 60598.2.4:2005+A1:2007
76.	Portable luminaires	Marking	Clause 4.6 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
77.	Portable luminaires	Marking	Clause 4.5 of AS/NZS 60598.2.4:2005+A1:2007

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



12 of 203

Quality And Accreditation Institute Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
78.	Portable luminaires	Construction	Clause 4.7 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
79.	Portable luminaires	Construction	Clause 4.6 of AS/NZS 60598.2.4:2005+A1:2007
80.	Portable luminaires	Creepage distances and clearances	Clause 4.8 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
81.	Portable luminaires	Creepage distances and clearances	Clause 4.7 of AS/NZS 60598.2.4:2005+A1:2007
82.	Portable luminaires	Provision for earthing	Clause 4.9 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
83.	Portable luminaires	Provision for earthing	Clause 4.8 of AS/NZS 60598.2.4:2005+A1:2007
84.	Portable luminaires	Terminals	Clause 4.10 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
85.	Portable luminaires	Terminals	Clause 4.9 of AS/NZS 60598.2.4:2005+A1:2007

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



13 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
86.	Portable luminaires	External and internal wiring	Clause 4.11 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
87.	Portable luminaires	External and internal wiring	Clause 4.10 of AS/NZS 60598.2.4:2005+A1:2007
88.	Portable luminaires	Protection against electric shock	Clause 4.12 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
89.	Portable luminaires	Protection against electric shock	Clause 4.11 of AS/NZS 60598.2.4:2005+A1:2007
90.	Portable luminaires	Endurance test and thermal test	Clause 4.13 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
91.	Portable luminaires	Endurance test and thermal test	Clause 4.12 of AS/NZS 60598.2.4:2005+A1:2007
92.	Portable luminaires	Resistance to dust, solid objects and moisture	Clause 4.14 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
93.	Portable luminaires	Resistance to dust, solid objects and moisture	Clause 4.13 of AS/NZS 60598.2.4:2005+A1:2007
94.	Portable luminaires	Insulation resistance and electric strength	Clause 4.15 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



14 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
95.	Portable luminaires	Insulation resistance and electric strength	Clause 4.14 of AS/NZS 60598.2.4:2005+A1:2007
96.	Portable luminaires	Resistance to heat, fire and tracking	Clause 4.16 of IEC 60598-2-4:2017 / EN 60598-2-4:2018/ BS EN 60598-2-4:2018/ AS 60598.2.4:2019
97.	Portable luminaires		Clause 4.15 of AS/NZS 60598.2.4:2005+A1:2007
98.	Floodlights	Classification of Luminaires	Clause 5.4 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
99.	Floodlights	Marking	Clause 5.5 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
100.	Floodlights	Construction	Clause 5.6 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
101.	Floodlights	Creepage distances and clearances	Clause 5.7 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
102.	Floodlights	Provision for earthing	Clause 5.8 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



15 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
103.	Floodlights	Terminals	Clause 5.9 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
104.	Floodlights	External and internal wiring	Clause 5.10 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
105.	Floodlights	Protection against electric shock	Clause 5.11 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
106.	Floodlights	Endurance test and thermal test	Clause 5.12 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
107.	Floodlights	Resistance to dust, solid objects and moisture	Clause 5.13 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
108.	Floodlights	Insulation resistance and electric strength	Clause 5.14 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018
109.	Floodlights	Resistance to heat, fire and tracking	Clause 5.15 of IEC 60598-2-5:2015 / EN 60598-2-5:2015/ BS EN 60598-2-5:2015/ AS/NZS 60598.2.5:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



16 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
110.	Luminaires	Classification of Luminaires	Clause 2 of IS 10322 (Part 1) : 2014+ A1:2018
111.	Luminaires	Marking	Clause 3 of IS 10322 (Part 1) : 2014+ A1:2018
112.	Luminaires	Construction	Clause 4 of IS 10322 (Part 1) : 2014+ A1:2018
113.	Luminaires	External and internal wiring	Clause 5 of IS 10322 (Part 1) : 2014+ A1:2018
114.	Luminaires	Provision for earthing	Clause 7 of IS 10322 (Part 1) : 2014+ A1:2018
115.	Luminaires	Protection against electric shock	Clause 8 of IS 10322 (Part 1) : 2014+ A1:2018
116.	Luminaires	Resistance to dust, solid objects and moisture	Clause 9 of IS 10322 (Part 1) : 2014+ A1:2018
117.	Luminaires	Insulation resistance and electric strength	Clause 10 of IS 10322 (Part 1) : 2014+ A1:2018
118.	Luminaires	Creepage distances and clearances	Clause 11 of IS 10322 (Part 1) : 2014+ A1:2018
119.	Luminaires	Endurance test and thermal test	Clause 12 of IS 10322 (Part 1) : 2014+ A1:2018
120.	Luminaires	Resistance to heat, fire and tracking	Clause 13 of IS 10322 (Part 1) : 2014+ A1:2018
121.	Luminaires	Screw Terminals	Clause 14 of IS 10322 (Part 1) : 2014+ A1:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



17 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
122.	Luminaires	Screwless terminals And electrical connections	Clause 15 of IS 10322 (Part 1) : 2014+ A1: 2018
123.	Fixed General purpose luminaires	Classification of Luminaires	Clause 5 of IS 10322 (Part5/Sec 1): 2012
124.	Fixed General purpose luminaires	Marking	Clause 6 of IS 10322 (Part5/Sec 1): 2012
125.	Fixed General purpose luminaires	Construction	Clause 7 of IS 10322 (Part5/Sec 1): 2012
126.	Fixed General purpose luminaires	Creepage Distance and Clearances	Clause 8 of IS 10322 (Part5/Sec 1): 2012
127.	Fixed General purpose luminaires	Provision for earthing	Clause 9 of IS 10322 (Part5/Sec 1): 2012
128.	Fixed General purpose luminaires	Terminals	Clause 10 of IS 10322 (Part5/Sec 1): 2012
129.	Fixed General purpose luminaires	External & Internal Wiring	Clause 11 of IS 10322 (Part5/Sec 1): 2012
130.	Fixed General purpose luminaires	Protection against electric shock	Clause 12 of IS 10322 (Part5/Sec 1): 2012
131.	Fixed General purpose luminaires	Endurance Tests and Thermal Tests	Clause 13 of IS 10322 (Part5/Sec 1): 2012
132.	Fixed General purpose luminaires	Resistance to Dust & Moisture	Clause 14 of IS 10322 (Part5/Sec 1): 2012
133.	Fixed General purpose luminaires	Insulation Resistance and Electric Strength	Clause 15 of IS 10322 (Part5/Sec 1): 2012

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



18 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
134.	Fixed General purpose luminaires	Resistance to Heat, fire and tracking	Clause 16 of IS 10322 (Part5/Sec 1): 2012
135.	Portable luminaires	Classification of Luminaires	Clause 4 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
136.	Portable luminaires	Marking	Clause 5 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
137.	Portable luminaires	Construction	Clause 6 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
138.	Portable luminaires	Creepage Distance and Clearances	Clause 7 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
139.	Portable luminaires	Provision for earthing	Clause 8 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
140.	Portable luminaires	Terminals	Clause 9 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
141.	Portable luminaires	External & Internal Wiring	Clause 10 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
142.	Portable luminaires	Protection against electric shock	Clause 11 of IS 10322 (Part 5/Sec 4) : 1987+A1:1995
143.	Safety Of Lamp Control gear	Classification	Clause 6 of IS 15885 (Part 1) : 2011+A1:2015
144.	Safety Of Lamp Control gear	Marking	Clause 7 of IS 15885 (Part 1) : 2011+A1:2015
145.	Safety Of Lamp Control gear	Terminals	Clause 8 of IS 15885 (Part 1) : 2011+A1:2015

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



19 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
146.	Safety Of Lamp Control gear	Provision for Protective Earthing	Clause 9 of IS 15885 (Part 1) : 2011+A1:2015
147.	Safety Of Lamp Control gear	Protection against accidental Contact With live parts	Clause 10 of IS 15885 (Part 1) : 2011+A1:2015
148.	Safety Of Lamp Control gear	Moisture Resistance and Insulation	Clause 11 of IS 15885 (Part 1) : 2011+A1:2015
149.	Safety Of Lamp Control gear	Electric Strength	Clause 12 of IS 15885 (Part 1) : 2011+A1:2015
150.		Thermal Endurance Test for Windings of Ballasts	Clause 13 of IS 15885 (Part 1) : 2011+A1:2015
151.		Fault Conditions	Clause 14 of IS 15885 (Part 1) : 2011+A1:2015
152.		Construction	Clause 15 of IS 15885 (Part 1) : 2011+A1:2015
153.		Creepage Distances and Clearances	Clause 16 of IS 15885 (Part 1) : 2011+A1:2015
154.		Screws, Current-carrying Parts and Connections	Clause 17 of IS 15885 (Part 1) : 2011+A1:2015
155.		Resistance to Heat, Fire and Tracking	Clause 18 of IS 15885 (Part 1) : 2011+A1:2015
156.		Resistance To Corrosion	Clause 19 of IS 15885 (Part 1) : 2011+A1:2015

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



20 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
157.	D.C. or A.C supplied electronic control gear for led modules	Classification	Clause 6 of IS 15885(Part 2/Sec 13): 2012+A1:2015
158.		Marking	Clause 7 of IS 15885(Part 2/Sec 13): 2012+A1:2015
159.		Protection against accidental Contact With live parts	Clause 8 of IS 15885(Part 2/Sec 13): 2012+A1:2015
160.		Terminals	Clause 9 of IS 15885(Part 2/Sec 13): 2012+A1:2015
161.	D.C. or A.C supplied electronic control gear for led modules	Provision for Protective Earthing	Clause 10 of IS 15885(Part 2/Sec 13): 2012+A1:2015
162.		Moisture Resistance and Insulation	Clause 11 of IS 15885(Part 2/Sec 13): 2012+A1:2015
163.		Electric Strength	Clause 12 of IS 15885(Part 2/Sec 13): 2012+A1:2015
164.		Thermal Endurance Test for Windings of Ballasts	Clause 13 of IS 15885(Part 2/Sec 13): 2012+A1:2015
165.		Fault Conditions	Clause 14 of IS 15885(Part 2/Sec 13): 2012+A1:2015
166.		Transformer Heating	Clause 15 of IS 15885(Part 2/Sec 13): 2012+A1:2015
167.		Construction	Clause 16 of IS 15885(Part 2/Sec 13): 2012+A1:2015
168.		Creepage Distances and Clearances	Clause 17 of IS 15885(Part 2/Sec 13): 2012+A1:2015

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



21 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamps, Luminaires and Accessories		
169.		Screws, Current-carrying Parts and Connections	Clause 18 of IS 15885(Part 2/Sec 13): 2012+A1:2015
170.		Resistance to Heat, Fire and Tracking	Clause 19 of IS 15885(Part 2/Sec 13): 2012+A1:2015
171.		Resistance To Corrosion	Clause 20 of IS 15885(Part 2/Sec 13): 2012+A1:2015
172.	D.C. or A.C. supplied electronic control gear for led modules	Classifications	Clause 5 of IS 16104:2012
173.		Marking	Clause 6 of IS 16104:2012
174.		Voltage & Current during operation	Clause 7.2 of IS 16104:2012
175.		Voltage & Current during operation	Clause 7.2 of IS 16104:2012
176.		Total Circuit Power	Clause 8 of IS 16104:2012
177.		Circuit Power Factor	Clause 9 of IS 16104:2012
178.		Supply Current	Clause 10 of IS 16104:2012
179.		Operational Test for Abnormal condition	Clause 12 of IS 16104:2012
180.		Endurance	Clause 13 of IS 16104:2012



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Safety Testing Facility		
1.	Electric toys	General Requirement	Clause 4 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
2.		General conditions for tests	Clause 5 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
3.		Criteria for reduced testing	Clause 6 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
4.		Marking and instructions	Clause 7 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
5.		Power input	Clause 8 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
6.		Heating and abnormal operation	Clause 9 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
7.		Electric strength	Clause 10 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



23 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Safety Testing Facility		
8.	Electric toys	Electric toys used in water, electric toys used with liquid and electric toys cleaned with liquid	Clause 11 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
9.		Mechanical strength	Clause 12 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
10.		Construction	Clause 13 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
11.		Protection of cords and wires	Clause 14 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
12.		Components	Clause 15 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
13.		Screws and connections	Clause 16 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
14.		Clearances and creepage distances	Clause 17 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



24 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Safety Testing Facility		
15.	Electric toys	Resistance to heat and fire	Clause 18 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
16.		Radiation and similar hazards	Clause 19 of IEC 62115:2017/ EN IEC 62115:2020+A11:2020/ BS EN IEC 62115:2020+A11:2020
17.		General Requirement	Clause 4 of IS 15644: 2006+A1:2014
18.		General conditions for tests	Clause 5 of IS 15644: 2006
19.		Criteria for reduced testing	Clause 6 of IS 15644: 2006+A1:2014
20.		Marking and instructions	Clause 7 of IS 15644: 2006+A1:2014
21.		Power input	Clause 8 of IS 15644: 2006+A1:2014
22.		Heating and abnormal operation	Clause 9 of IS 15644: 2006+A1:2014
23.		Electric strength at operating temperature	Clause 10 of IS 15644: 2006+A1:2014
24.		Moisture resistance	Clause 11 of IS 15644: 2006+A1:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



25 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Safety Testing Facility		
25.	Electric toys	Electric strength at room temperature	Clause 12 of IS 15644: 2006+A1:2014
26.		Mechanical strength	Clause 13 of IS 15644: 2006+A1:2014
27.		Construction	Clause 14 of IS 15644: 2006+A1:2014
28.		Protection of cords and wires	Clause 15 of IS 15644: 2006+A1:2014
29.		Components	Clause 16 of IS 15644: 2006+A1:2014
30.		Screw and connections	Clause 17 of IS 15644: 2006+A1:2014
31.		Clearance and creepage distances	Clause 18 of IS 15644: 2006+A1:2014
32.		Resistance to heat and fire	Clause 19 of IS 15644: 2006+A1:2014
33.		Radiation, toxicity and similar hazards	Clause 20 of IS 15644: 2006+A1:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



26 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
1.	Degree of Protection Provided by Enclosures (IP CODE)	Degree of Protection Provided by Enclosures	IS/IEC 60529:2001RA: 2019
2.	Environmental Testing	Cold Test	IS/IEC 60068-2-1 : 2007
3.		Dry Heat Test	IS 9000(Part 3/Sec1 to 5):1977 RA: 2019
4.		Damp Heat (Steady State) Test	IS 9000(Part 4) :2020
5.		Damp Heat Cyclic Test	IS 9000(Part 5/Sec 1 AND 2) : 1981, RA: 2019
6.		Composite temperature/humidity cyclic test	IS/IEC 60068-2-38 : 2021
7.		Dust Test	IS 9000(Part 12):1981 RA: 2019,
8.		Thermal Cycling Test	IS/IEC 60068-2-14:2009
9.		Cold Test	IEC 60068-2-1:2007
10.		Dry Heat Test	IEC 60068-2-2: 2007
11.		Change of temperature	IEC 60068-2-14:2023
12.		Damp Heat Cyclic Test	IEC 60068-2-30: 2005
13.		Impact, Drop Test	IEC 60068-2-31: 2008
14.		Composite temperature/humidity cyclic test	IEC 60068-2-38:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



27 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
15.	Environmental Testing	Damp Heat (Steady State) Test	IEC 60068-2-78: 2012
16.		Cold test	IS/IEC 60068-2-1:2007
17.		Composite Temperature Humidity Cyclic test	IS/IEC 60068-2-38:2021
18.		Cold and dry heat tests	IS/IEC 60068-3-1 : 2011
19.		Damp heat tests	IS/IEC 60068: Part 3: Sec 4 : 2001
20.	Degree of Protection Provided by Enclosures (IP CODE)	Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP1X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
21.		Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP2X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
22.		Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP3X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
23.		Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP4X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
24.	Degree of Protection Provided by Enclosures (IP CODE)	Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP5X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
25.	Degree of Protection Provided by Enclosures (IP CODE)	Degrees of protection against solid foreign objects indicated by first characteristics numeral (IP6X)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
26.		Degrees of protection against water indicated by the second characteristic numeral (IPX1)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
27.		Degrees of protection against water indicated by the second characteristic numeral (IPX2)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
28.		Degrees of protection against water indicated by the second characteristic numeral (IPX3)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
29.		Degrees of protection against water indicated by the second characteristic numeral (IPX4)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
30.		Degrees of protection against water indicated by the second characteristic numeral (IPX5)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



29 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
31.	Degree of Protection Provided by Enclosures (IP CODE)	Degrees of protection against water indicated by the second characteristic numeral (IPX6)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
32.	Degree of Protection Provided by Enclosures (IP CODE)	Degrees of protection against water indicated by the second characteristic numeral (IPX7)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
33.		Degrees of protection against water indicated by the second characteristic numeral (IPX8)	IEC 60529:1989+A1:1999 +A2:2013 & IS/IEC 60529
34.		Degrees of protection against water indicated by the second characteristic numeral (IPXXA)	IS/IEC 60529
35.		Degrees of protection against water indicated by the second characteristic numeral (IPXXB)	IS/IEC 60529
36.		Degrees of protection against water indicated by the second characteristic numeral (IPXXC)	IS/IEC 60529
37.		Degrees of protection against water indicated by the second characteristic numeral (IPXXD)	IS/IEC 60529
38.	Environmental testing of telecommunication equipment	Low Temperature (Cold Cycle)	Test No.1 QM 333: 2010

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



30 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
39.	Environmental testing of telecommunication equipment	High Temperature (Dry Heat Cycle)	Test No.2 QM 333: 2010
40.		Tropical Exposure (Damp Heat Cyclic)	Test No.3, QM 333: 2010
41.		Rapid temperature cycling test	Test No.4 QM 333: 2010
42.		Damp Heat (Steady State)	Test No.5 QM 333: 2010
43.		Water Immersion Test	Test No.8 QM 333: 2010
44.		Drop Test	Test No.10 QM 333: 2010
45.		Topple Test	Test No.11 QM 333: 2010
46.		Fall Test	Test No.12 QM 333: 2010
47.		Dust Test	Test No.15 QM 333: 2010
48.		Environmental test method for Electronic & Electrical Equipment	Damp Heat
49.	Drop		Test Number 13, JSS 55555: 2020 Revision No. 4: 2020
50.	High temperature		Test Number 17, JSS 55555: 2020 Revision No. 4: 2020
51.	Immersion		Test Number 19, JSS 55555:2020 Revision No. 4: 2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



31 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
52.	Joint Services specification on optical and electro-optical equipment testing procedure	Low Temperature	Test Number 20, JSS 55555:2020 Revision No. 4: 2020
53.		Damp Heat	Test Number 6, JSS 5855-11:2019
54.		Drop	Test Number 8, JSS 5855-11:2019
55.		High Temperature	Test Number 10, JSS 5855-11:2019
56.		Immersion	Test Number 11, JSS 5855-11:2019
57.		Low Temperature	Test Number 12, JSS 5855-11:2019
58.		Specification for energy efficient LED Based Luminaire Units for Passenger Coaches	Resistance to Humidity Test
59.	Insulation Resistance Test		Clause 8 (iv) RDSO specification: RDSO/PE/SPEC/TL/0091-2016 (REV-1):2016
60.	Specification for energy efficient LED Based Luminaire Units for Passenger Coaches	HV Test	Clause 8 (v) RDSO specification: RDSO/PE/SPEC/TL/0091-2016 (REV-1):2016
61.		Temperature Rise test	Clause No. 8 (xi) RDSO/PE/SPEC/TL/0091-2016 (REV-1):2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



32 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
62.	Corrosion Resistance of electroplated and anodized aluminum coatings by Neutral Salt Spray Test	Salt Spray Test	IS 9844: 1981
63.	Fire hazard Testing	Glow-wire flammability test method for end products (GWEPT)	IEC 60695-2-11:2021
64.		Glow-wire flammability index (GWFI) test method for materials	IEC 60695-2-12:2021
65.	Fire hazard Testing	Glow-wire ignition temperature (GWIT) test method for materials	IEC 60695-2-13:2021
66.		Ball Pressure test (Resistance to heat test)	IEC 60695-10-2:2014
67.		Needle-flame test	IEC 60695-11-5:2016
68.		Glow Wire Test	IS 11000-2-1:2018 RA: 2021
69.		Needle Flame Test	IS/IEC 60695-11-5: 2016
70.	Method for the determination of the proof and the comparative tracking indices of solid insulating materials	Tracking test	IEC 60112:2020
71.	High Voltage test techniques	High Voltage Test	IS/IEC 60060-2: 2010

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



33 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
72.		Cold start test	Cl. 12.2.4 of IEC 60571: 2012
73.	Railway applications – Electronic equipment used on rolling Stock	Damp heat test (cyclic)	Cl. 12.2.6 of IEC 60571: 2012
74.		Dry Heat test	Cl. 12.2.5 of IEC 60571: 2012
75.		Insulation test	Cl. 12.2.10 of IEC 60571: 2012
76.		Low temperature storage test	Cl.12.2.15 of IEC 60571: 2012
77.		Performance test	Cl. 12.2.3 of IEC 60571: 2012
78.	Railway applications – Electronic equipment used on rolling Stock	Polarity reversal	Cl. 7.2.6 of IEC 60571: 2012
79.		Supply by a static converter or a rotating set	Cl. 5.1.2 of IEC 60571: 2012
80.		Supply over voltages	Cl. 5.2 of IEC 60571: 2012
81.		Variations of voltage supply	Cl. 5.1.1.2 of IEC 60571: 2012
82.	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK Code)	IEC 62262: 2021
83.		Test to verify the protection against mechanical impacts	IEC 62262: 2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



34 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Environmental Test Facility		
84.	Railway application – Rolling stock – Electronic equipment	Cyclic Damp Heat Test	EN 50155: 2021
85.		Dry Heat Thermal Cycle A	EN 50155: 2021
86.		Dry Heat Thermal Cycle B	EN 50155: 2021
87.		Dry Heat Thermal Cycle C	EN 50155: 2021
88.	Railway application – Rolling stock – Electronic equipment	Low Temperature Test	EN 50155: 2021
89.		Low Temperature Storage Test	EN 50155: 2021
90.		Enclosure Protection Test (IP Code)	EN 50155: 2021
91.		Rapid Temperature Variation Test	EN 50155: 2021
92.	Fire Hazard Testing	Abnormal Heat – Ball Pressure Test Method	IS/IEC 60695: Part 10: Sec 2:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



35 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
1.	Safety of household and similar electrical appliances	Classification	Clause 6 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
2.		Marking and instructions	Clause 7 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
3.		Protection against access to live parts	Clause 8 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
4.		Power input and current	Clause 10 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



36 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
5.	Safety of household and similar electrical appliances	Heating	Clause 11 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
6.		Charging of metal-ion batteries	Clause 12 of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023
7.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
8.		Transient Over Voltages	Clause 14 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
9.		Moisture Resistance	Clause 15 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



37 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
10.		Leakage current and electric strength	Clause 16 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
11.		Overload protection of transformers and associated circuits	Clause 17 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
12.	Safety of household and similar electrical appliances	Endurance Test	Clause 18 of IS 302-1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023
13.		Abnormal operation	Clause 19.1, 19.2, 19.3, 19.4, 19.5, 19.6, 19.7, 19.8,19.9, 19.10, 19.11.1, 19.11.2, 19.11.3, 19.12, 19.13, 19.14, 19.15, 19.16, 19.17 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



38 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
14.	Safety of household and similar electrical appliances	Stability and mechanical hazards	Clause 20 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
15.		Mechanical Strength	Clause 21 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
16.		Construction	Clause 22 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
17.		Internal wiring	Clause 23 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



39 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
18.	Safety of household and similar electrical appliances	Components	Clause 24 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
19.		Supply connection and external flexible cords	Clause 25 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
20.		Terminals for external conductors	Clause 26 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
21.		Provision for earthing	Clause 27 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



40 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
22.	Safety of household and similar electrical appliances	Screw and connections	Clause 28 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
23.		Clearances, creepage distances and solid insulation	Clause 29 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
24.		Resistance to heat and fire	Clause 30 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
25.		Resistance to rusting	Clause 31 of IS 302 Part 1: 2024/IS 302 Part 1:2008+A4:2014/IEC 60335-1: 2020/EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



41 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
26.		Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023
27.		Appliances powered by rechargeable batteries that are recharged in the appliance	Annex B of IEC 60335-1:2010+A1: 2013+A2:2016
28.	Safety of household and similar electrical appliances	Ageing test on motors	Annex C of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
29.		Thermal motor protectors	Annex D of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
30.		Needle-flame test	Annex E of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



42 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
31.		Capacitors	Annex F of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
32.		Safety isolating transformers	Annex G of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
33.		Switches	Annex H of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
34.	Safety of household and similar electrical appliances	Motors having basic insulation that is inadequate for the rated voltage of the appliance	Annex I of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
35.		Coated printed circuit boards	Annex J of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023 IEC 60335-1:2010+A1:2013+A2:2016
36.		Proof tracking test	Annex N of IS 302-1: 2024/IEC 60335-1: 2020/ EN IEC 60335-1:2023+A11:2023/BS EN IEC 60335-1:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



43 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
			IEC 60335-1:2010+A1:2013+A2:2016
37.	Safety of household and similar electrical appliances	Battery-operated appliances powered by batteries that are non-rechargeable or not recharged in the appliance	Annex S of IEC 60335-1:2010+A1:2013+A2:2016
38.	Particular requirements for vacuum cleaners and water-suction cleaning appliances	Classification	Clause 6 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
39.		Marking and instructions	Clause 7 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
40.		Protection against access to live parts	Clause 8 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
41.		Power input and current	Clause 10 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



44 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
42.	Particular requirements for vacuum cleaners and water-suction cleaning appliances	Heating	Clause 11 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
43.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
44.		Transient Over Voltages	Clause 14 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
45.		Moisture Resistance	Clause 15 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
46.		Leakage current and Electric Strength	Clause 16 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



45 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
47.	Particular requirements for vacuum cleaners and water-suction cleaning appliances	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
48.		Abnormal Operation	Clause 19 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
49.		Stability and mechanical Hazards	Clause 20 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
50.		Mechanical Strength	Clause 21 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
51.		Construction	Clause 22 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



46 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
52.	Particular requirements for vacuum cleaners and water-suction cleaning appliances	Internal wiring	Clause 23 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
53.		Components	Clause 24 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
54.		Supply connection and external flexible cords	Clause 25 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
55.		Terminals for external conductors	Clause 26 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
56.		Provision for earthing	Clause 27 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



47 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
57.		Screws and connections	Clause 28 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
58.	Particular requirements for vacuum cleaners and water-suction cleaning appliances	Clearance, creepage distances and solid insulation	Clause 29 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
59.		Resistance to Heat and Fire	Clause 30 of IS 302 : Part 2 : Sec 2 Amd. 1 : 2002 /IEC 60335-2-2:2019/ EN IEC 60335 2 2:2023 + A11:2023/BS EN IEC 60335 2 2:2023 + A11:2023
60.		Classification	Clause 6 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
61.	Electric iron	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



48 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
62.	Electric iron	Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
63.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
64.		Heating	Clause 11 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
65.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
66.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



49 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
67.	Electric iron	Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
68.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
69.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
70.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
71.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



50 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
72.	Electric iron	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
73.		Construction	Clause 22 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
74.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
75.		Components	Clause 24 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
76.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



51 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
77.	Electric iron	Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
78.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
79.		Screw test and connections	Clause 28 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
80.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020
81.		Resistance to Heat & Fire	Clause 30 of IS 302 (Part 2/Sec 3) : 2024/IEC 60335-2-3: 2022/ EN IEC 60335-2-3:2016+A1:2020/BS EN IEC 60335-2-3:2016+A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



52 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
82.	Particular requirements for dishwashers	Classification	Clause 6 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
83.		Marking and instructions	Clause 7 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
84.		Protection against access to live parts	Clause 8 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
85.		Power input and current	Clause 10 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
86.		Heating	Clause 11 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



53 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
87.	Particular requirements for dishwashers	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
88.		Transient Over Voltages	Clause 14 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
89.		Moisture Resistance	Clause 15 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
90.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
91.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



54 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
92.	Particular requirements for dishwashers	Abnormal Operation	Clause 19 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
93.		Stability and mechanical Hazards	Clause 20 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
94.		Mechanical Strength	Clause 21 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
95.		Construction	Clause 22 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
96.		Internal wiring	Clause 23 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



55 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
97.	Particular requirements for dishwashers	Components	Clause 24 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
98.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
99.		Terminals for external conductors	Clause 26 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
100.		Provision for earthing	Clause 27 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
101.		Screw test and connections	Clause 28 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



56 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
102.	Particular requirements for dishwashers	Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
103.		Resistance to Heat & Fire	Clause 30 of IEC 60335-2-5:2012/AMD1:2018/ EN 60335-2-5:2015 + A11:2019 + A1:2020/BS EN 60335-2-5:2015 + A11:2019 + A1:2020
104.	Cooking ranges, hobs, ovens and similar appliances	Classification	Clause 6 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
105.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
106.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



57 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
107.	Cooking ranges, hobs, ovens and similar appliances	Power input and current	Clause 10 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
108.		Heating	Clause 11 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
109.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-6: 2024
110.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
111.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
112.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



58 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
113.	Cooking ranges, hobs, ovens and similar appliances	Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
114.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
115.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
116.		Stability and Mechanical Hazards	Clause 20 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
117.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



59 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
118.		Construction	Clause 22 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
119.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
120.	Cooking ranges, hobs, ovens and similar appliances	Components	Clause 24 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
121.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
122.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



60 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
123.	Cooking ranges, hobs, ovens and similar appliances	Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
124.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
125.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
126.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 6) : 2009/IEC 60335-2-6: 2024/ EN IEC 60335-2-6:2015+A11:2020/BS EN IEC 60335-2-6:2015+A11:2020
127.		Particular requirements for shavers, hair clippers and similar appliances	Classification

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



61 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
128.	Particular requirements for shavers, hair clippers and similar appliances	Marking and instructions	Clause 7 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
129.		Protection against access to live parts	Clause 8 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
130.		Power input and current	Clause 10 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
131.		Heating test of appliances	Clause 11 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
132.		Charging of metal-ion batteries	Clause 12 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



62 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
133.	Particular requirements for shavers, hair clippers and similar appliances	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
134.		Transient Over Voltages	Clause 14 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
135.		Moisture Resistance	Clause 15 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
136.		Leakage current and Electric Strength	Clause 16 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
137.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



63 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
138.	Particular requirements for shavers, hair clippers and similar appliances	Endurance	Clause 18 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
139.		Abnormal Operation	Clause 19 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
140.		Stability and Mechanical Hazards	Clause 20 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
141.		Mechanical Strength	Clause 21 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
142.		Construction	Clause 22 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



64 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
143.	Particular requirements for shavers, hair clippers and similar appliances	Internal wiring	Clause 23 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
144.		Components	Clause 24 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
145.		Supply connection and external flexible cords	Clause 25 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
146.		Terminals for external conductors	Clause 26 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
147.		Provision for earthing	Clause 27 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



65 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
148.	Particular requirements for shavers, hair clippers and similar appliances	Screws and connections	Clause 28 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
149.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
150.		Resistance to Heat and Fire	Clause 30 of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/ EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
151.		Ageing test on motors	Annex C of IS 302 : Part 2 : Sec 8 : 2024/IEC 60335-2-8:2022/EN IEC 60335-2-8:2015+A12:2022/BS EN IEC 60335-2-8:2015+A12:2022
152.		Toasters, grills, roasters and similar appliances	Classification

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



66 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
153.	Toasters, grills, roasters and similar appliances	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
154.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
155.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
156.		Heating	Clause 11 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
157.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



67 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
158.	Toasters, grills, roasters and similar appliances	Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
159.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
160.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
161.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
162.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



68 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
163.	Toasters, grills, roasters and similar appliances	Stability and mechanical Hazards	Clause 20 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
164.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
165.		Construction	Clause 22 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
166.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
167.		Components	Clause 24 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



69 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
168.	Toasters, grills, roasters and similar appliances	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
169.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
170.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
171.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
172.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



70 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
173.	Toasters, grills, roasters and similar appliances	Resistance to Heat and fire	Clause 30 of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
174.		Ageing test on motors	Annex C of IS 302 (Part 2/Sec 9) : 2009/IEC 60335-2-9: 2019/ EN IEC 60335-2-9:2023+A11:2023/BS EN IEC 60335-2-9:2023+A11:2023
175.	Deep Fat Fryers, Frying Pans and Similar Appliances	Classification	Clause 6 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
176.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
177.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



71 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
178.	Deep Fat Fryers, Frying Pans and Similar Appliances	Power input and current	Clause 10 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
179.		Heating	Clause 11 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
180.		Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
181.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
182.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



72 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
183.	Deep Fat Fryers, Frying Pans and Similar Appliances	Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
184.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
185.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
186.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
187.		Stability and mechanical Hazards	Clause 20 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



73 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
188.	Deep Fat Fryers, Frying Pans and Similar Appliances	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
189.		Construction	Clause 22 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
190.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
191.		Components	Clause 24 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
192.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



74 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
193.	Deep Fat Fryers, Frying Pans and Similar Appliances	Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
194.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
195.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
196.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019
197.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 13) : 2024/IEC 60335-2-13:2021/ EN IEC 60335-2-13:2010+A1:2019/BS EN IEC 60335-2-13:2010+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



75 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
198.	Electric kitchen machines	Classification	Clause 6 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
199.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
200.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
201.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



76 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
202.	Electric kitchen machines	Heating	Clause 11 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
203.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023
204.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
205.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
206.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



77 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
207.	Electric kitchen machines	Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
208.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
209.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
210.		Stability and Mechanical Hazards	Clause 20 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



78 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
211.	Electric kitchen machines	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 14) : 2009; RA:2024/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
212.		Construction	Clause 22 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
213.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
214.		Components	Clause 24 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



79 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
215.	Electric kitchen machines	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
216.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
217.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
218.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



80 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
219.	Electric kitchen machines	Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
220.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
221.		Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023
222.		Ageing test on motors	Annex B of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



81 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
223.	Electric kitchen machines	Tests on sieves of centrifugal juicers	Annex AA of IS 302 (Part 2/Sec 14) : 2009/IEC 60335-2-14:2025/ EN IEC 60335-2-14:2023+A11:2023/BS EN IEC 60335-2-14:2023+A11:2023/ IEC 60335-2-14:2016+A1:2019
224.	Appliances for heating liquids	Classification	Clause 6 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
225.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
226.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
227.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



82 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
228.	Appliances for heating liquids	Heating	Clause 11 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
229.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-15:2024
230.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
231.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
232.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



83 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
233.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
234.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
235.	Appliances for heating liquids	Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
236.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
237.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



84 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
238.		Construction	Clause 22 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
239.	Appliances for heating liquids	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
240.		Components	Clause 24 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
241.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
242.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



85 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
243.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
244.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
245.	Appliances for heating liquids	Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
246.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021
247.		Ageing test on motors	Annex C of IS 302 (Part 2/Sec 15) : 2009/IEC 60335-2-15:2024/ EN IEC 60335-2-15:2016+A12:2021/BS EN IEC 60335-2-15:2016+A12:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



86 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
248.	Storage Water Heaters	Classification	Clause 6 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
249.	Storage Water Heaters	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
250.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
251.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
252.		Heating	Clause 11 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



87 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
253.	Storage Water Heaters	Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
254.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
255.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
256.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
257.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



88 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
258.	Storage Water Heaters	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
259.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
260.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
261.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
262.		Construction	Clause 22 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



89 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
263.	Storage Water Heaters	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
264.		Components	Clause 24 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
265.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
266.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
267.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



90 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
268.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
269.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
270.	Storage Water Heaters	Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 21) : 2024/IEC 60335-2-21:2022/ EN IEC 60335-2-21:2021+A1:2021/BS EN IEC 60335-2-21:2021+A1:2021
271.		Classification	Clause 6 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
272.	Particular requirements for appliances for Skin or hair care	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



91 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
273.	Particular requirements for appliances for Skin or hair care	Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
274.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
275.		Heating	Clause 11 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
276.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
277.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



92 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
278.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
279.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
280.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
281.	Particular requirements for appliances for Skin or hair care	Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
282.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



93 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
283.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
284.		Construction	Clause 22 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
285.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
286.	Particular requirements for appliances for Skin or hair care	Components	Clause 24 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
287.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



94 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
288.	Particular requirements for appliances for Skin or hair care	Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
289.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
290.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
291.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023
292.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 23) : 2009/ IEC 60335-2-23:2016+AMD1:2019/ EN IEC 60335-2-23:2023+A11:2023/ BS EN IEC 60335-2-23:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



95 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
293.	Refrigerating appliances, ice-cream appliances and ice makers	Classification	Clause 6 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
294.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
295.	Refrigerating appliances, ice-cream appliances and ice makers	Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
296.		Power input and current	Clause 10.1 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
297.		Heating	Clause 11 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



96 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
298.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
299.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
300.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
301.	Refrigerating appliances, ice-cream appliances and ice makers	Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
302.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



97 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Domestic Electrical Appliances			
303.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022	
304.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022	
305.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022	
306.		Refrigerating appliances, ice-cream appliances and ice makers	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
307.			Construction	Clause 22 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



98 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
308.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
309.		Components	Clause 24 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
310.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
311.	Refrigerating appliances, ice-cream appliances and ice makers	Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
312.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



99 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
313.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
314.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
315.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
316.	Refrigerating appliances, ice-cream appliances and ice makers	Locked-rotor test of fan motors	Annex AA of IS 302 (Part 2/Sec 24) : 1994/IEC 60335-2-24:2025/ EN IEC 60335-2-24:2022+A11:2022/BS EN IEC 60335-2-24:2022+A11:2022
317.	Particular requirements for sewing machines	Classification	Clause 6 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



100 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
318.		Marking and instructions	Clause 7 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
319.		Protection against access to live parts	Clause 8 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
320.		Power input and current	Clause 10 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
321.	Particular requirements for sewing machines	Heating	Clause 11 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
322.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



101 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
323.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
324.		Transient Over Voltages	Clause 14 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
325.		Moisture Resistance	Clause 15 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
326.	Particular requirements for sewing machines	Leakage current and Electric Strength	Clause 16 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
327.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



102 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
328.		Abnormal Operation	Clause 19 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
329.		Stability and mechanical hazards	Clause 20 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
330.		Mechanical Strength	Clause 21 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
331.	Particular requirements for sewing machines	Construction	Clause 22 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
332.		Internal wiring	Clause 23 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



103 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
333.		Components	Clause 24 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
334.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
335.		Terminals for external conductors	Clause 26 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
336.	Particular requirements for sewing machines	Provision for earthing	Clause 27 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
337.		Screws and connections	Clause 28 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



104 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
338.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
339.		Resistance to Heat and Fire	Clause 30 of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
340.		Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IEC 60335-2-28:2021/ EN 60335-2-28:2003 + A1:2008 + A11:2018/BS EN 60335-2-28:2003 + A1:2008 + A11:2018
341.	Particular requirements for battery chargers	Classification	Clause 6 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
342.		Marking and instructions	Clause 7 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
343.		Protection against access to live parts	Clause 8 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
344.		Power input and current	Clause 10.1 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
345.		Heating	Clause 11 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
346.	Particular requirements for battery chargers	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
347.		Transient Over Voltages	Clause 14 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



106 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
348.		Moisture Resistance	Clause 15 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
349.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
350.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
351.	Particular requirements for battery chargers	Abnormal Operation	Clause 19 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
352.		Stability and mechanical hazards	Clause 20 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



107 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
353.		Mechanical Strength	Clause 21 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
354.		Construction	Clause 22 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
355.		Internal wiring	Clause 23 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
356.	Particular requirements for battery chargers	Components	Clause 24 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
357.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



108 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
358.	Particular requirements for battery chargers	Terminals for external conductors	Clause 26 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
359.		Provision for earthing	Clause 27 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
360.		Screws and connections	Clause 28 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
361.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
362.		Resistance to Heat and Fire	Clause 30 of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



109 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
363.		Battery chargers for use by children	Annex AA of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
364.		Isolating transformer	Annex BB of IEC 60335-2-29:2016/AMD1:2019/ EN IEC 60335-2-29:2021 + A1:2021 + A11:2024/BS EN IEC 60335-2-29:2021 + A1:2021 + A11:2024
365.	Room Heaters	Classification	Clause 6 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021 / EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
366.	Room Heaters	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
367.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



110 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
			2021/ EN IEC 60335-2-30:2009+A13: 2022/ BS EN IEC 60335-2-30:2009+ A13:2022
368.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+ AMD2:2021/ EN IEC 60335-2- 30:2009+A13:2022/ BS EN IEC 60335-2- 30:2009+A13:2022
369.		Heating	Clause 11 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2 :2021/ EN IEC 60335-2- 30:2009+A13:2022/ BS EN IEC 60335-2- 30:2009+A13:2022
370.	Room Heaters	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+ AMD2:2021/ EN IEC 60335-2- 30:2009+A13:2022/ BS EN IEC 60335-2- 30:2009+A13:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



111 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
371.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
372.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
373.	Room Heaters	Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
374.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



112 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
			30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
375.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
376.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021 / EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
377.	Room Heaters	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
378.		Construction	Clause 22 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



113 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
			AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
379.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+ AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
380.		Components	Clause 24 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1 :2016+AMD2: 2021/ EN IEC 60335-2-30:2009+A13:2022 / BS EN IEC 60335-2-30:2009+A13:2022
381.	Room Heaters	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+ AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



114 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
382.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
383.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
384.	Room Heaters	Screws and connections	Clause 28 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
385.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



115 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
			30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
386.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
387.		Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 30) : 2007+A1:2012+A2:2019+A3:2023/ IEC 60335-2-30:2009+AMD1:2016+AMD2:2021/ EN IEC 60335-2-30:2009+A13:2022/ BS EN IEC 60335-2-30:2009+A13:2022
388.	Range hoods and other cooking fume extractors	Classification	Clause 6 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
389.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



116 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
390.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
391.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
392.		Heating	Clause 11 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
393.	Range hoods and other cooking fume extractors	Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
394.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



117 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
395.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
396.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
397.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
398.	Range hoods and other cooking fume extractors	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
399.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



118 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
400.	Range hoods and other cooking fume extractors	Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
401.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
402.		Construction	Clause 22 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
403.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
404.		Components	Clause 24 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



119 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
405.	Range hoods and other cooking fume extractors	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
406.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
407.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
408.		Screw test and connections	Clause 28 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
409.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



120 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
410.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 31) : 2009/ IEC 60335-2-31:2024/ EN IEC 60335-2-31:2014+A11:2023/ BS EN IEC 60335-2-31:2014+A11:2023
411.	Massage appliances	Classification	Clause 6 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
412.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
413.	Massage appliances	Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
414.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



121 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
415.	Domestic Electrical Appliances	Heating	Clause 11 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
416.		Charging of metal-ion batteries	Clause 11 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
417.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
418.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
419.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



122 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
420.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
421.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
422.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
423.	Massage appliances	Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
424.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



123 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Domestic Electrical Appliances			
425.		Construction	Clause 22 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021	
426.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021	
427.		Components	Clause 24 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021	
428.		Massage appliances	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
429.			Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



124 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
430.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
431.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
432.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
433.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021
434.	Massage appliances	Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 32) : 1994+A1:2002/ IEC 60335-2-32:2024/ EN IEC 60335-2-32:2021/ BS EN IEC 60335-2-32:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



125 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
435.	Electric instantaneous water heaters	Classification	Clause 6 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
436.	Electric instantaneous water heaters	Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
437.	Electric instantaneous water heaters	Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



126 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
438.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
439.		Heating	Clause 11 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
440.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
441.	Electric instantaneous water heaters	Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



127 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
442.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
443.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
444.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
445.	Electric instantaneous water heaters	Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



128 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
446.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
447.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
448.		Construction	Clause 22 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
449.	Electric instantaneous water heaters	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



129 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
450.		Components	Clause 24 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
451.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
452.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
453.	Electric instantaneous water heaters	Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



130 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
454.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
455.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
456.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 35) : 2017+A1:2019/ IEC 60335-2-35:2012+AMD1:2016+AMD2:2020/ EN IEC 60335-2-35:2016+A2:2021/ BS EN IEC 60335-2-35:2016+A2:2021
457.	Particular requirements for pumps	Classification	Clause 6 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
458.		Marking and instructions	Clause 7 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



131 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
459.		Protection against access to live parts	Clause 8 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
460.		Power input and current	Clause 10 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
461.		Heating	Clause 11 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
462.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
463.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
464.	Particular requirements for pumps	Transient Over Voltages	Clause 14 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



132 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
465.		Moisture Resistance	Clause 15 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
466.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
467.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
468.		Abnormal Operation	Clause 19 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
469.		Stability and mechanical hazards	Clause 20 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
470.		Mechanical Strength	Clause 21 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



133 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
471.	Particular requirements for pumps	Construction	Clause 22 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
472.		Internal wiring	Clause 23 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
473.		Components	Clause 24 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
474.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
475.		Terminals for external conductors	Clause 26 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



134 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
476.		Provision for earthing	Clause 27 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
477.		Screws and connections	Clause 28 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
478.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
479.	Particular requirements for pumps	Resistance to Heat and Fire	Clause 30 of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021
480.		Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IEC 60335-2-41:2024/ EN IEC 60335-2-41:2021/A11:2021/ BS EN IEC 60335-2-41:2021/A11:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



135 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
481.	Electric heating tools	Classification	Clause 6 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
482.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
483.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
484.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
485.		Heating	Clause 11 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



136 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
486.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
487.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
488.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
489.	Electric heating tools	Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
490.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



137 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
491.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
492.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
493.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
494.	Electric heating tools	Construction	Clause 22 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
495.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



138 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
496.		Components	Clause 24 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
497.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
498.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
499.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
500.		Electric heating tools	Screws and connections

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



139 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
501.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
502.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
503.		Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 45) : 1994+A1:2002/ IEC 60335-2-45:2024/ EN IEC 60335-2-45:2002+A11:2023/ BS EN IEC 60335-2-45:2002+A11:2023
504.	Insect Killers	Classification	Clause 6 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
505.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



140 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
506.		Protection against live parts in all positions	Clause 8 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
507.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
508.		Heating test of appliances	Clause 11 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
509.	Insect Killers	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
510.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



141 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
511.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
512.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
513.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
514.	Insect Killers	Endurance Test requirements and tests	Clause 18 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
515.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



142 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
516.		Stability test	Clause 20 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
517.		Mechanical Strength Test	Clause 21 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
518.		Construction verification related test	Clause 22 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
519.	Insect Killers	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
520.		Components	Clause 24 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



143 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
521.	Insect Killers	Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
522.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
523.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
524.		Screw test and connections	Clause 28 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
525.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



144 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
526.		Resistance to heat, fire and tracking	Clause 30 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
527.		Resistance to rusting	Clause 31 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
528.		Radiation, toxicity and similar hazards	Clause 32 of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
529.	Insect Killers	Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 59) : 2024/ IEC 60335-2-59:2021/ EN IEC 60335-2-59:2003+A11:2018/ BS EN IEC 60335-2-59:2003+A11:2018
530.	Portable immersion heaters	Classification	Clause 6 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



145 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
531.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
532.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
533.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
534.	Portable immersion heaters	Heating	Clause 11 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
535.		Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



146 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
536.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
537.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
538.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
539.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



147 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
540.	Portable immersion heaters	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
541.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
542.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
543.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
544.		Construction	Clause 22 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



148 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
545.	Portable immersion heaters	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
546.		Components	Clause 24 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
547.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
548.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
549.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



149 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
550.	Portable immersion heaters	Screws and connections	Clause 28 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
551.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
552.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
553.		Resistance to Rusting	Clause 31 of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024/ EN 60335-2-74:2003+A11:2018/ BS EN 60335-2-74:2003+A11:2018
554.		Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 74) : 2024/ IEC 60335-2-74:2021+A1:2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



150 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
555.	Commercial Dispensing Appliances and Vending Machines	Classification	Clause 6 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
556.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
557.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
558.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
559.		Heating	Clause 11 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



151 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
560.		Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
561.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
562.	Commercial Dispensing Appliances and Vending Machines	Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
563.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
564.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



152 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
565.	Commercial Dispensing Appliances and Vending Machines	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
566.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
567.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
568.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
569.		Construction	Clause 22 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



153 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
570.	Commercial Dispensing Appliances and Vending Machines	Internal wiring	Clause 23 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
571.		Components	Clause 24 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
572.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
573.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
574.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



154 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
575.	Commercial Dispensing Appliances and Vending Machines	Screws and connections	Clause 28 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
576.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
577.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
578.		Battery operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
579.		Aging test for elastomeric parts	Annex AA of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



155 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
580.	Commercial Dispensing Appliances and Vending Machines	Isolating transformers	Annex BB of IS 302 (Part 2/Sec 75) : 2018/ IEC 60335-2-75:2024/ EN IEC 60335-2-75:2023+A11:2023/ BS EN IEC 60335-2-75:2023+A11:2023
581.	Fans	Classification	Clause 6 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
582.		Marking and instructions	Clause 7 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
583.		Protection against access to live parts	Clause 8 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
584.		Power input and current	Clause 10 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



156 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
585.	Fans	Heating	Clause 11 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
586.		Charging of metal-ion batteries	Clause 12 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
587.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
588.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
589.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



157 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
590.	Fans	Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
591.		Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
592.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
593.		Stability and mechanical haards	Clause 20 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
594.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



158 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
595.	Fans	Construction	Clause 22 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
596.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
597.		Components	Clause 24 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
598.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
599.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



159 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
600.	Fans	Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
601.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
602.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
603.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009
604.		Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IS 302 (Part 2/Sec 80) : 2017+A1:2023/ IEC 60335-2-80:2024/ EN IEC 60335-2-80:2003+A2:2009/ BS EN IEC 60335-2-80:2003+A2:2009

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



160 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
605.	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Classification	Clause 6 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
606.		Marking and instructions	Clause 7 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
607.		Protection against access to live parts	Clause 8 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
608.		Power input and current	Clause 10 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
609.		Heating	Clause 11 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
610.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
611.		Transient Over Voltages	Clause 14 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



161 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
612.	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Moisture Resistance	Clause 15 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
613.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
614.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
615.		Abnormal Operation	Clause 19 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
616.		Stability and mechanical Hazards	Clause 20 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
617.		Mechanical Strength	Clause 21 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
618.		Construction	Clause 22 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



162 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
619.	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Internal wiring	Clause 23 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
620.		Components	Clause 24 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
621.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
622.		Terminals for external conductors	Clause 26 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
623.		Provision for earthing	Clause 27 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
624.		Screws and connections	Clause 28 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
625.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



163 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
626.	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Resistance to Heat and Fire	Clause 30 of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
627.		Locked-rotor test of fan motors	Annex AA of IEC 60335-2-89:2019/ EN IEC 60335-2-89:2022+A11:2022/BS EN IEC 60335-2-89:2022+A11:2022
628.	Humidifiers	Classification	Clause 6 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
629.		Marking and instructions	Clause 7 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
630.		Protection against access to live parts	Clause 8 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
631.		Power input and current	Clause 10 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
632.		Heating	Clause 11 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



164 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
633.	Humidifiers	Charging of metal-ion batteries	Clause 12 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
634.		Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
635.		Transient Over Voltages	Clause 14 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
636.		Moisture Resistance	Clause 15 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
637.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
638.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



165 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
639.	Humidifiers	Abnormal Operation	Clause 19 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
640.		Stability and mechanical Hazards	Clause 20 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
641.		Mechanical Strength	Clause 21 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
642.		Construction	Clause 22 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
643.		Internal wiring	Clause 23 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
644.		Components	Clause 24 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



166 of 203

Quality And Accreditation Institute Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
645.	Humidifiers	Supply connection and external flexible cords	Clause 25 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
646.		Terminals for external conductors	Clause 26 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
647.		Provision for earthing	Clause 27 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
648.		Screws and connections	Clause 28 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
649.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
650.		Resistance to Heat and Fire	Clause 30 of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



167 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
651.	Humidifiers	Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IEC 60335-2-98:2023/ EN 60335-2-98:2003+A11:2019/BS EN 60335-2-98:2003+A11:2019
652.	Vaporizers	Classification	Clause 6 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
653.		Marking and instructions	Clause 7 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
654.		Protection against access to live parts	Clause 8 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
655.		Power input and current	Clause 10 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
656.		Heating	Clause 11 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
657.		Charging of metal-ion batteries	Clause 12 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



168 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
658.	Vaporizers	Leakage Current and Electric Strength at Operating Temperature	Clause 13 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
659.		Transient Over Voltages	Clause 14 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
660.		Moisture Resistance	Clause 15 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
661.		Leakage current and Electric Strength	Clause 16 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
662.		Overload Protection of Transformers and associated circuits	Clause 17 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
663.		Abnormal Operation	Clause 19 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



169 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
664.	Vaporizers	Stability and mechanical Hazards	Clause 20 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
665.		Mechanical Strength	Clause 21 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
666.		Construction	Clause 22 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
667.		Internal wiring	Clause 23 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
668.		Components	Clause 24 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
669.		Supply connection and external flexible cords	Clause 25 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



170 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
670.	Vaporizers	Terminals for external conductors	Clause 26 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
671.		Provision for earthing	Clause 27 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
672.		Screws and connections	Clause 28 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
673.		Clearance, creepage distances and solid insulation	Clause 29 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
674.		Resistance to Heat and Fire	Clause 30 of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014
675.		Battery-operated appliances, separable batteries and detachable batteries for battery-operated appliances	Annex B of IEC 60335-2-101:2024/ EN 60335-2-101:2002+A2:2014/BS EN 60335-2-101:2002+A2:2014

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



171 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,

Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
676.	Electric Stoves	Classification	Clause 6 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
677.		Marking	Clause 7 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
678.		Protection against electric shock	Clause 8 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
679.		Input and current	Clause 10 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
680.		Temperature rise	Clause 11 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
681.		Leakage current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
682.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
683.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
684.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
685.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
686.	Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



172 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
687.	Electric Stoves	Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
688.		Construction	Clause 22 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
689.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
690.		Component	Clause 24 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
691.		Supply connection and external flexible cable and cords	Clause 25 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
692.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
693.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
694.		Screws and connections	Clause 28 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
695.		Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
696.		Resistance to heat, fire and tracking	Clause 30 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



173 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
697.	Electric Stoves	Resistance to Rusting	Clause 31 of IS 302 (Part 2/Sec 202) : 1992+A1:1992+A2:2002
698.	Low speed food grinding machines	Classification	Clause 6 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
699.		Marking	Clause 7 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
700.		Protection against electric shock	Clause 8 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
701.		Input and current	Clause 10 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
702.		Temperature rise	Clause 11 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
703.		Leakage current and Electric Strength at Operating Temperature	Clause 13 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
704.		Transient Over Voltages	Clause 14 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
705.		Moisture Resistance	Clause 15 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
706.		Leakage current and Electric Strength	Clause 16 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



174 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
707.	Low speed food grinding machines	Overload Protection of Transformers and associated circuits	Clause 17 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
708.		Abnormal Operation	Clause 19 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
709.		Stability and mechanical hazards	Clause 20 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
710.		Mechanical Strength	Clause 21 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
711.		Construction	Clause 22 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
712.		Internal wiring	Clause 23 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
713.		Components	Clause 24 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
714.		Supply connection and external flexible cords	Clause 25 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
715.		Terminals for external conductors	Clause 26 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
716.		Provision for earthing	Clause 27 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
717.	Screws and connections	Clause 28 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



175 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
718.	Low speed food grinding machines	Clearance, creepage distances and solid insulation	Clause 29 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
719.		Resistance to Heat and Fire	Clause 30 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
720.		Resistance to Rusting	Clause 31 of IS 302 (Part 2/Sec 209) : 1994+A1:2000+A2:2010
721.	Electric iron	Classification	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 7)
722.		Marking	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 8)
723.		Safety requirement	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 9)
724.		Measurement of Heating-up time	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 10)
725.		Measurement of sole plate temperature	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 11)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



176 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
726.	Electric iron	Measurement of temperature distribution	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 12)
727.		Measurement of over swing temperature and heating up excess temperature	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 13)
728.		Measurement of cyclic fluctuation of temperature	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 14)
729.		Measurement of temperature drop under load	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 15)
730.		Measurement of thermostatic stability	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 16)
731.		Finish	IS 366:1991+A1:1993+A2:1994+A3:1995+A4:1996+A5:1998+A6:2011 (Clause No. 17)
732.	Electric kettles and jugs	Classification	IS 367:1993 (Clause No. 7)
733.		Marking	IS 367:1993 (Clause No. 8)
734.		Safety Requirement	IS 367:1993 (Clause No. 9)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



177 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
735.	Electric kettles and jugs	Overall dimensions	IS 367:1993 (Clause No. 11)
736.		Mass	IS 367:1993 (Clause No. 12)
737.		Water Capacity	IS 367:1993 (Clause No. 13)
738.		Time to boil one liter of water	IS 367:1993 (Clause No. 14)
739.		Time to boil water capacity	IS 367:1993 (Clause No. 15)
740.		Minimum quantity of water that can be boiled	IS 367:1993 (Clause No. 16)
741.		Temperature of supporting surface	IS 367:1993 (Clause No. 17)
742.		Thermal efficiency	IS 367:1993 (Clause No. 18)
743.		Endurance Test	IS 367:1993 (Clause No. 19)
744.		Finish	IS 367:1993 (Clause No. 20)
745.	Electric immersion water heaters	Classification	IS 368:2014 (Clause No. 6)
746.		Marking	IS 368:2014 (Clause No. 7)
747.		Protection against access to live parts	IS 368:2014 (Clause No. 8)
748.		Power input & Current	IS 368:2014 (Clause No. 10)
749.		Heating	IS 368:2014 (Clause No. 11)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



178 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
750.	Electric immersion water heaters	Operation Under Overload Condition of Appliances with Heating Elements	IS 368:2014 (Clause No. 12)
751.		Leakage Current & Electrical Strength at operating temperature	IS 368:2014 (Clause No. 13)
752.		Transient Over-voltages	IS 368:2014 (Clause No. 14)
753.		Moisture Resistance	IS 368:2014 (Clause No. 15)
754.		Leakage current & Electrical strength	IS 368:2014 (Clause No. 16)
755.		Overload Protection of Transformers and Associated Circuits	IS 368:2014 (Clause No. 17)
756.		Endurance Test	IS 368:2014 (Clause No. 18)
757.		Abnormal Operation	IS 368:2014 (Clause No. 19)
758.		Stability and Mechanical Hazards	IS 368:2014 (Clause No. 20)
759.		Mechanical strength	IS 368:2014 (Clause No. 21)
760.		Construction	IS 368:2014 (Clause No. 22)
761.		Internal wiring	IS 368:2014 (Clause No. 23)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



179 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Domestic Electrical Appliances			
762.	Electric immersion water heaters	Components	IS 368:2014 (Clause No. 24)	
763.		Supply connections and External flexible cords	IS 368:2014 (Clause No. 25)	
764.		Terminal for external conductors	IS 368:2014 (Clause No. 26)	
765.		Provision for earthing	IS 368:2014 (Clause No. 27)	
766.		Screws and connections	IS 368:2014 (Clause No. 28)	
767.		Clearances, creepage distances and solid insulation	IS 368:2014 (Clause No. 29)	
768.		Resistance to heat and fire	IS 368:2014 (Clause No. 30)	
769.		Resistance to rusting	IS 368:2014 (Clause No. 31)	
770.		Stationary storage type electric water heaters	Classifications	IS 2082 : 2018+A1:2019 (Clause No. 6)
771.			Marking and Instructions	IS 2082 : 2018+A1:2019 (Clause No. 7)
772.	Safety Requirement		IS 2082 : 2018+A1:2019 (Clause No. 8)	
773.	General conditions for measurements		IS 2082 : 2018+A1:2019 (Clause No. 9)	
774.	Mounting of the water heater		IS 2082 : 2018+A1:2019 (Clause No. 10)	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



180 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
775.	Stationary storage type electric water heaters	Measurement of stored water temperature	IS 2082 : 2018+A1:2019 (Clause No. 11)
776.		Thermostat setting	IS 2082 : 2018+A1:2019 (Clause No. 12)
777.		Measurement of energy consumption	IS 2082 : 2018+A1:2019 (Clause No. 13)
778.		Verification of the rated capacity	IS 2082 : 2018+A1:2019 (Clause No. 14)
779.		Standing loss per 24 hours	IS 2082 : 2018+A1:2019 (Clause No. 15)
780.		Hot Water Output	IS 2082 : 2018+A1:2019 (Clause No. 16)
781.		Reheating time	IS 2082 : 2018+A1:2019 (Clause No. 17)
782.		Mixing Factor	IS 2082 : 2018+A1:2019 (Clause No. 18)
783.		Deviation from dial calibration	IS 2082 : 2018+A1:2019 (Clause No. 19)
784.		Cyclic Temperature variation (differential)	IS 2082 : 2018+A1:2019 (Clause No. 20)
785.		Finish	IS 2082 : 2018+A1:2019 (Clause No. 21)
786.	Domestic electric food - Mixers (Liquidizers And Grinders)	Classifications	IS 4250 : 2025 (Clause No. 6)
787.		Marking	IS 4250 : 2025 (Clause No. 7)
788.		Safety requirements	IS 4250 : 2025 (Clause No. 8)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



181 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Domestic Electrical Appliances			
789.	Domestic electric food - Mixers (Liquidizers And Grinders)	Endurance for motor and base assembly	IS 4250 : 2025 (Clause No. 9)	
790.		Operational tests	IS 4250 : 2025 (Clause No. 10)	
791.		Temperature withstand test for bowl	IS 4250 : 2025 (Clause No. 11)	
792.		Test for controls	IS 4250 : 2025 (Clause No. 12)	
793.		Strength of assembly	IS 4250 : 2025 (Clause No. 13)	
794.		Additional safety requirements	IS 4250 : 2025 (Annex A)	
795.		Generator load setup	IS 4250 : 2025 (Annex B)	
796.		Heating test	IS 4250 : 2025 (Annex C)	
797.		Electric Ceiling Type Fans	General requirements	IS 374 : 2019+A1:2022 (Clause No. 4)
798.			General notes on tests	IS 374 : 2019+A1:2022 (Clause No. 5)
799.	Rating		IS 374 : 2019+A1:2022 (Clause No. 6)	
800.	Classification		IS 374 : 2019+A1:2022 (Clause No. 7)	
801.	Marking		IS 374 : 2019+A1:2022 (Clause No. 8)	
802.	Safety requirements		IS 374 : 2019+A1:2022 (Clause No. 9)	
803.	Speed regulators		IS 374 : 2019+A1:2022 (Clause No. 10)	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



182 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing				
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method	
	Domestic Electrical Appliances			
804.	Electric Ceiling Type Fans	Starting	IS 374 : 2019+A1:2022 (Clause No. 11)	
805.		Interchangeability	IS 374 : 2019+A1:2022 (Clause No. 12)	
806.		Silent operation	IS 374 : 2019+A1:2022 (Clause No. 13)	
807.		General condition of test And method of measurement of Performance requirements	IS 374 : 2019+A1:2022 (Clause No. 14)	
808.		Performance requirements	IS 374 : 2019+A1:2022 (Clause No. 15)	
809.		Endurance	IS 374 : 2019+A1:2022 (Clause No. 16)	
810.		Test for harmonic distortion	IS 374 : 2019+A1:2022 (Clause No. 17)	
811.		Direct Evaporative Air Cooler	Classification	IS 3315 : 2024 (Clause No. 4)
812.			Construction	IS 3315 : 2024 (Clause No. 5)
813.			Rating requirement	IS 3315 : 2024 (Clause No. 6)
814.	Test conditions		IS 3315 : 2024 (Clause No. 7)	
815.	Performance requirements		IS 3315 : 2024 (Clause No. 8)	
816.	Accuracy of instruments		IS 3315 : 2024 (Clause No. 9)	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



183 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
817.	Direct Evaporative Air Cooler	Test chamber	IS 3315 : 2024 (Clause No. 10)
818.		Calculation of airflow	IS 3315 : 2024(Clause No. 11)
819.		Additional requirements for Eco-mark	IS 3315 : 2024 (Clause No. 13)
820.		Storage	IS 3315 : 2024 (Clause No. 14)
821.		Marking and information	IS 3315 : 2024 (Clause No. 15)
822.	Hand-Held Motor-Operated Electric Tools Safety	General requirements	Cl. 4 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
823.		General conditions for the tests	Cl. 5 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
824.		Classification	Cl. 7 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
825.		Marking and instructions	Cl. 8 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
826.		Protection against access to live parts	Cl. 9 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
827.		Starting	Cl. 10 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
828.		Input and current	Cl. 11 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
829.		Heating	Cl. 12 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



184 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
830.	Hand-Held Motor-Operated Electric Tools Safety	Leakage current	Cl. 13 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
831.		Moisture resistance	Cl. 14 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
832.		Electric strength	Cl. 15 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
833.		Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
834.		Endurance	Cl. 17 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
835.		Abnormal operation	Cl. 18 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
836.		Mechanical hazards	Cl. 19 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
837.		Mechanical strength	Cl. 20 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
838.		Construction	Cl. 21 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
839.		Internal wiring	Cl. 22 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
840.	Components	Cl. 23 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



185 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
841.	Hand-Held Motor-Operated Electric Tools Safety	Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
842.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
843.		Provision for earthing	Cl. 26 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
844.		Screws and connections	Cl. 27 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
845.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
846.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
847.		Resistance to rusting	Cl. 30 of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
848.		Needle-flame test	Annex F of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
849.		Proof tracking test	Annex G of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
850.		Switches	Annex I of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
851.	Battery tools and battery packs	Annex K of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



186 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
852.	Hand-Held Motor-Operated Electric Tools Safety	Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
853.		Safety of working stands for operation with hand-held motor operated electric tools	Annex M of IS 4665 (Part 1) : 2023 / IEC 60745-1 : 2006
854.	Drills and impact drills	General requirements	Cl. 4 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
855.		General conditions for the tests	Cl. 5 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
856.		Classification	Cl. 7 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
857.		Marking and instructions	Cl. 8 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
858.		Protection against access to live parts	Cl. 9 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
859.		Starting	Cl. 10 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
860.		Input and current	Cl. 11 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



187 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
861.	Drills and impact drills	Heating	Cl. 12 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
862.		Leakage current	Cl. 13 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
863.		Moisture resistance	Cl. 14 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
864.		Electric strength	Cl. 15 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
865.		Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
866.		Endurance	Cl. 17 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
867.		Abnormal operation	Cl. 18 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
868.		Mechanical hazards	Cl. 19 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
869.		Mechanical strength	Cl. 20 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
870.		Construction	Cl. 21 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
871.		Internal wiring	Cl. 22 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



188 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
872.	Drills and impact drills	Components	Cl. 23 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
873.		Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
874.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
875.		Provision for earthing	Cl. 26 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
876.		Screws and connections	Cl. 27 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
877.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
878.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
879.		Resistance to rusting	Cl. 30 of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
880.		Battery tools and battery packs	Annex K of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008
881.		Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IS 4665 (Part 2/Sec 1) : 2023 / IEC 60745-2-1 : 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



189 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
882.	Screwdrivers and Impact Wrenches	General requirements	Cl. 4 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
883.		General conditions for the tests	Cl. 5 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
884.		Classification	Cl. 7 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
885.		Marking and instructions	Cl. 8 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
886.		Protection against access to live parts	Cl. 9 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
887.		Starting	Cl. 10 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
888.		Input and current	Cl. 11 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
889.		Heating	Cl. 12 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



190 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
890.		Leakage current	Cl. 13 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
891.		Moisture resistance	Cl. 14 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
892.		Electric strength	Cl. 15 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
893.	Screwdrivers and Impact Wrenches	Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
894.		Endurance	Cl. 17 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
895.		Abnormal operation	Cl. 18 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
896.		Mechanical hazards	Cl. 19 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
897.		Mechanical strength	Cl. 20 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
898.		Construction	Cl. 21 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
899.		Internal wiring	Cl. 22 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



191 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
900.	Screwdrivers and Impact Wrenches	Components	Cl. 23 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
901.		Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
902.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
903.		Provision for earthing	Cl. 26 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
904.		Screws and connections	Cl. 27 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
905.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
906.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
907.		Resistance to rusting	Cl. 30 of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
908.	Battery tools and battery packs	Annex K of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



192 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
909.		Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IS 4665 (Part 2/Sec 2) : 2023 / IEC 60745-2-2 : 2003+A1:2008
910.		General requirements	Cl. 4 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
911.	Grinders Polishers and Disk-Type Sanders	General conditions for the tests	Cl. 5 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
912.		Classification	Cl. 7 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
913.	Grinders Polishers and Disk-Type Sanders	Marking and instructions	Cl. 8 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
914.		Protection against access to live parts	Cl. 9 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
915.		Starting	Cl. 10 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
916.		Input and current	Cl. 11 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
917.		Heating	Cl. 12 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



193 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
918.		Leakage current	Cl. 13 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
919.		Moisture resistance	Cl. 14 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
920.		Electric strength	Cl. 15 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
921.		Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
922.		Endurance	Cl. 17 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
923.		Abnormal operation	Cl. 18 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
924.		Grinders Polishers and Disk-Type Sanders	Mechanical hazards
925.	Mechanical strength		Cl. 20 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
926.	Construction		Cl. 21 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
927.	Internal wiring		Cl. 22 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



194 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
928.		Components	Cl. 23 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
929.		Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
930.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
931.		Provision for earthing	Cl. 26 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
932.		Screws and connections	Cl. 27 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
933.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
934.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
935.		Grinders Polishers and Disk-Type Sanders	Resistance to rusting
936.	Battery tools and battery packs		Annex K of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



195 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
937.		Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
938.		Material and thickness of guards	Annex AA of IS 4665 (Part 2/Sec 3) : 2023 / IEC 60745-2-3 : 2006+A1:2010+A2:2012
939.		General requirements	Cl. 4 of IEC 60745-2-4: 2003+A1:2008
940.		General conditions for the tests	Cl. 5 of IEC 60745-2-4: 2003+A1:2008
941.		Classification	Cl. 7 of IEC 60745-2-4: 2003+A1:2008
942.	Sanders and polishers other than disk type	Marking and instructions	Cl. 8 of IEC 60745-2-4: 2003+A1:2008
943.		Protection against access to live parts	Cl. 9 of IEC 60745-2-4: 2003+A1:2008
944.		Starting	Cl. 10 of IEC 60745-2-4: 2003+A1:2008
945.		Input and current	Cl. 11 of IEC 60745-2-4: 2003+A1:2008
946.		Heating	Cl. 12 of IEC 60745-2-4: 2003+A1:2008
947.	Sanders and polishers other than disk type	Leakage current	Cl. 13 of IEC 60745-2-4: 2003+A1:2008
948.		Moisture resistance	Cl. 14 of IEC 60745-2-4: 2003+A1:2008
949.		Electric strength	Cl. 15 of IEC 60745-2-4: 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



196 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
950.		Overload protection of transformers and associated circuits	Cl. 16 of IEC 60745-2-4: 2003+A1:2008
951.		Endurance	Cl. 17 of IEC 60745-2-4: 2003+A1:2008
952.		Abnormal operation	Cl. 18 of IEC 60745-2-4: 2003+A1:2008
953.		Mechanical hazards	Cl. 19 of IEC 60745-2-4: 2003+A1:2008
954.		Mechanical strength	Cl. 20 of IEC 60745-2-4: 2003+A1:2008
955.		Construction	Cl. 21 of IEC 60745-2-4: 2003+A1:2008
956.		Internal wiring	Cl. 22 of IEC 60745-2-4: 2003+A1:2008
957.		Components	Cl. 23 of IEC 60745-2-4: 2003+A1:2008
958.		Supply connection and external flexible cords	Cl. 24 of IEC 60745-2-4: 2003+A1:2008
959.		Terminals for external conductors	Cl. 25 of IEC 60745-2-4: 2003+A1:2008
960.		Provision for earthing	Cl. 26 of IEC 60745-2-4: 2003+A1:2008
961.		Screws and connections	Cl. 27 of IEC 60745-2-4: 2003+A1:2008
962.	Sanders and polishers other than disk type	Creepage distances, clearances and distances through insulation	Cl. 28 of IEC 60745-2-4: 2003+A1:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



197 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
963.		Resistance to heat, fire and tracking	Cl. 29 of IEC 60745-2-4: 2003+A1:2008
964.		Resistance to rusting	Cl. 30 of IEC 60745-2-4: 2003+A1:2008
965.		Battery tools and battery packs	Annex K of IEC 60745-2-4: 2003+A1:2008
966.		Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IEC 60745-2-4: 2003+A1:2008
967.		Hammers	General requirements
968.	General conditions for the tests		Cl. 5 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
969.	Classification		Cl. 7 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
970.	Marking and instructions		Cl. 8 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
971.	Protection against access to live parts		Cl. 9 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



198 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
972.	Hammers	Starting	Cl. 10 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
973.		Input and current	Cl. 11 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
974.		Heating	Cl. 12 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
975.		Leakage current	Cl. 13 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
976.		Moisture resistance	Cl. 14 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
977.		Electric strength	Cl. 15 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
978.		Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
979.		Endurance	Cl. 17 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
980.		Abnormal operation	Cl. 18 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



199 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
981.	Hammers	Mechanical hazards	Cl. 19 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
982.		Mechanical strength	Cl. 20 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
983.		Construction	Cl. 21 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
984.		Internal wiring	Cl. 22 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
985.		Components	Cl. 23 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
986.		Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
987.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
988.		Provision for earthing	Cl. 26 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
989.		Screws and connections	Cl. 27 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
990.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



200 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
991.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
992.		Resistance to rusting	Cl. 30 of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
993.		Battery tools and battery packs	Annex K of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
994.	Hammers	Battery tools and battery packs provided with mains connection or non-isolated sources	Annex L of IS 4665 (Part 2/Sec 6) : 2023 / IEC 60745-2-6 : 2003+A1:2006+A2:2008
995.	Spray Guns for Non-Flammable Liquids	General requirements	Cl. 4 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
996.		General conditions for the tests	Cl. 5 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
997.		Classification	Cl. 7 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
998.		Marking and instructions	Cl. 8 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
999.		Protection against access to live parts	Cl. 9 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1000.		Starting	Cl. 10 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



201 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
1001.	Spray Guns for Non-Flammable Liquids	Input and current	Cl. 11 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1002.		Heating	Cl. 12 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1003.		Leakage current	Cl. 13 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1004.		Moisture resistance	Cl. 14 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1005.		Electric strength	Cl. 15 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1006.		Overload protection of transformers and associated circuits	Cl. 16 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1007.		Endurance	Cl. 17 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1008.		Abnormal operation	Cl. 18 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1009.		Mechanical hazards	Cl. 19 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1010.		Mechanical strength	Cl. 20 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1011.		Construction	Cl. 21 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



202 of 203

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Teknolab Quality Services Private Limited

Plot RE 25A, Sector 69, IMT Faridabad, Ballabgarh,
Faridabad- 121004, Haryana, India

QAI/CIA/TL/2025/0144

Valid from: 11 October 2025

Valid until: 10 October 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic Electrical Appliances		
1012.	Spray Guns for Non-Flammable Liquids	Internal wiring	Cl. 22 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1013.		Components	Cl. 23 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1014.		Supply connection and external flexible cords	Cl. 24 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1015.		Terminals for external conductors	Cl. 25 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1016.		Provision for earthing	Cl. 26 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1017.		Screws and connections	Cl. 27 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1018.		Creepage distances, clearances and distances through insulation	Cl. 28 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1019.		Resistance to heat, fire and tracking	Cl. 29 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989
1020.		Resistance to rusting	Cl. 30 of IS 4665 (Part 2/Sec 7) : 2023 / IEC 60745-2-7 : 1989

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



203 of 203