

BIS CERTIFICATION



NUTS, BOLTS & FASTENERS

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MESSAGE FROM MANAGEMENT DESK



Mr. Sunjay Kumar

Chief Advisor of Aleph INDIA GROUP
Former Deputy Director General (BIS)

As the leader of our talented team, I'm thrilled to provide exceptional products and services to our clients. With a rich history of innovation, we're committed to delivering cutting-edge solutions that meet evolving needs. We continuously improve our offerings and enhance the customer experience for product certification, testing, and quality compliance.

Trust, transparency, and open communication are at our core. Thank you for considering us. We look forward to exceeding your expectations.



Mr. Binod Kumar Sinha

Director (Global Operations)
Former Deputy Director General (BIS)

As the Director (Global Operations) of the prestigious Aleph INDIA Group, an organization recognized for its dependability and dedication to excellence. My vision is to make us a more dependable partner for our international clients by providing accurate and dependable services and streamlining certification and compliance processes. We will go above and beyond expectations and remain at the forefront of industry standards thanks to our unwavering dedication to quality.

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II. BIS INTRODUCTION

- BIS REGULATION
- QUALITY CONTROL ORDER (QCO)



BIS

(Bureau of Indian Standards)

Activities of BIS includes:

- Standardization
 - Training
 - Conformity Assessment
 - Laboratory Setup & Testing
- The BIS product certification system aims to guarantee the quality, stability, and reliability of products for end consumers. **(Items example:** Around 459 items including PVC Sandals rubber, derby shoes, toys, steel, textiles, chemicals, building materials, metals, electrical and electronics, automobile parts, agriculture, food and beverage, etc.) have been mandated.
 - BIS certification is now mandatory for **Bolts, Nuts And Fasteners**

MINISTRY OF COMMERCE AND INDUSTRY
(Department for Promotion of Industry and Internal Trade)
ORDER

New Delhi, the 21st July, 2023

S.O. 3267(E).—In exercise of the powers conferred by sub-sections (1) and (2) of section 16 read with section 17 and sub-section (3) of section 25 of the Bureau of Indian Standards Act, 2016 (11 of 2016), the Central Government, after consulting the Bureau of Indian Standards, is of the opinion that it is necessary or expedient so to do in the public interest, hereby makes the following Order, namely: -

1. **Short title and commencement.** - (1) This Order may be called The Bolts, Nuts and Fasteners (Quality Control) Order, 2023.

(2) It shall come into force with effect from six months from the date of publication of notification:

Provided that for Small Enterprises, as defined under the Micro, Small and Medium Enterprises Development Act, 2006 (27 of 2006), it shall come into force with effect from **Nine** months from the date of publication of this notification.

Provided that for Micro Enterprises, as defined under the Micro, Small and Medium Enterprises Development Act, 2006 (27 of 2006), it shall come into force with effect from **Twelve** months from the date of publication of this notification.

2. **Compulsory use of Standard Mark.** - Goods or articles specified in the column (1) of the Table below shall conform to the corresponding Indian Standard specified in column (2) of the said Table and shall bear the Standard Mark under a license from the Bureau as per Scheme-1 of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018:

Provided that nothing in this Order shall apply to goods or articles manufactured domestically for export:

Provided further that nothing in this Order shall apply to goods or articles imported as a part of any finished good or sub-assembly or component:

Provided also that nothing in this Order shall apply to goods or articles imported by domestic manufacturer for manufacturing products for export:

Provided also that nothing in this Order shall apply to goods or articles manufactured domestically by an enterprise, registered under "Udyam portal" of the Ministry of Micro, Small and Medium Enterprises, wherein the investment in plant and machinery or equipment at original cost does not exceed twenty-five lakh rupees and the turnover does not exceed two crore rupees for the previous financial year as certified by a Chartered Accountant shall be exempted from implementation of the relevant Quality Control Order.

3. **Certification and enforcing authority.** - The Bureau shall be the certifying and enforcing authority for the goods or articles specified in the column (1) of the said Table.

4. **Penalty for contravention.** - Any person who contravenes the provisions of this Order shall be punishable under the provisions of the Bureau of Indian Standards Act, 2016.

Company Classification as per Annual Turnover

Micro units - Less than 5 Cr

Small units - From 5 Cr to 50 Cr

Medium units - From 50 Cr to 250 Cr

Large units - Above 250 Cr

GOVT. ORDER COPY

IMPLEMENTATION DATE

Large/Medium units - 21 January 2024

small scale industries - 21 April 2024

Micro Scale units - 21 July 2024

INDIAN STANDARDS FOR NUTS, BOLTS & FASTNERS

Indian Standard	Title of Indian Standard
1363 (Part 1):2019	Hexagon Head Bolts, Screws and Nuts of product Grade C Hexagon Head Bolts (Size Range M 5 to M 64)
1363 (Part 2): 2018	Hexagon Head Screw (Size ranges from M 5 to M 64)
1363 (Part 3): 2018	Hexagon Head Bolts, Screws and Nuts of product Grade C - Hexagon Nuts (Size Range M5 to M64)
1364 (Part 1):2018	Hexagon Head Bolts, Screws and Nuts of product Grades A and B - Hexagon Head Bolts (Size Range M 1.6 To M 64)
1364 (Part 2) :2018	Hexagon Head Bolts, Screws and Nuts of Product Grades A and B - Hexagon Head Screws (Size Range M 1.6 to M 64)
4621:1975	Indicating Bolts for use in public baths and lavatories
5187:1972	Flush Bolts
10238:2001	Fasteners - Threaded Steel Fastener - Step Bolts for Steel Structures
12427:2001	Fasteners - Threaded Steel Fasteners - Hexagon Head Transmission Tower Bolts

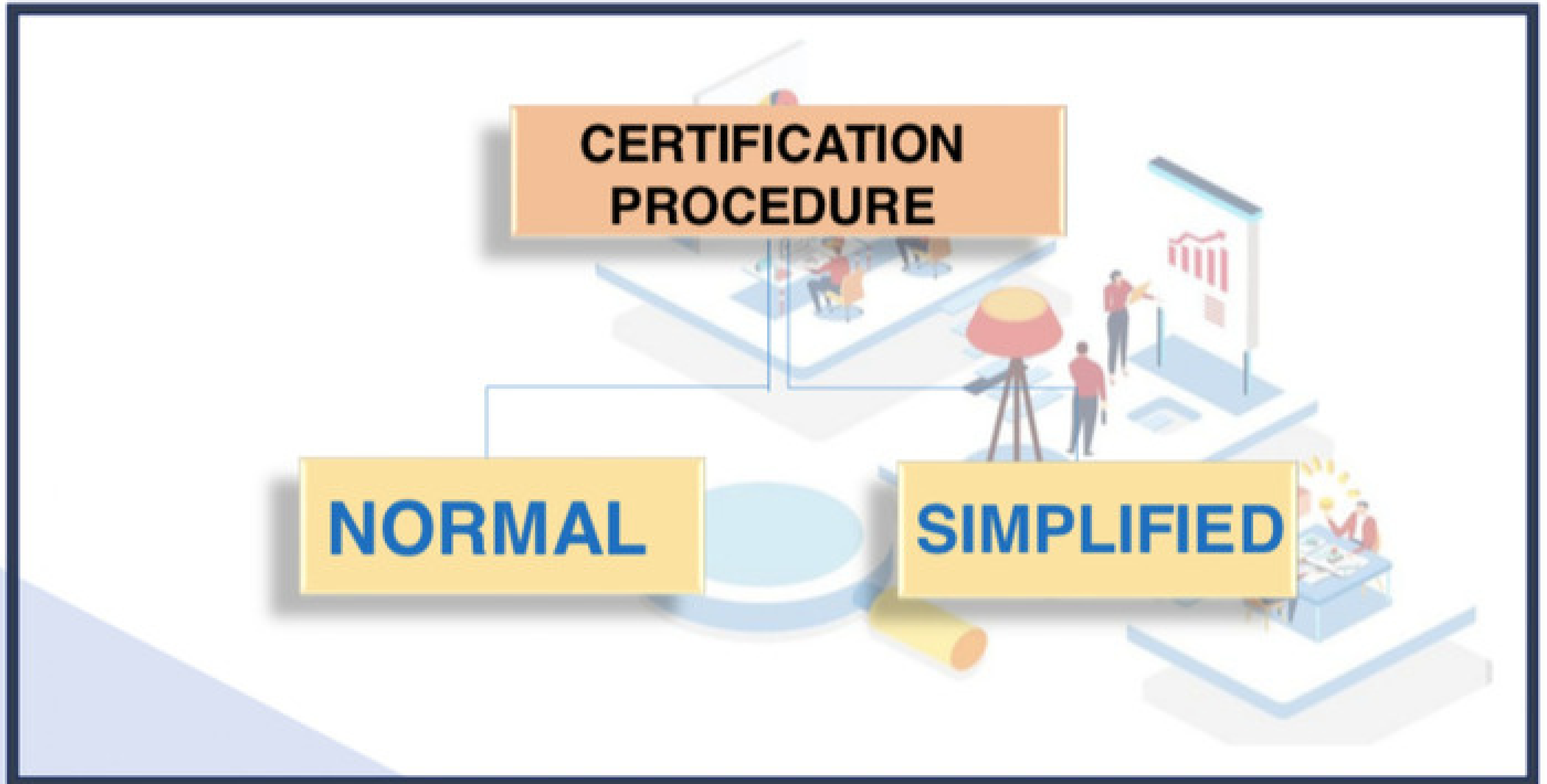
INDIAN STANDARDS FOR NUTS, BOLTS & FASTNERS

Indian Standard	Title of Indian Standard
3757:1985	High Strength Structural Bolts
204 (Part 2): 1992	Tower Bolts- Non-ferrous metals
204 (Part 1):1991	Tower Bolts- Ferrous metals
IS 15934:2020	Stainless Steel Sliding Door Bolts (Aldrops) for use With Padlocks
2681:1993	Non-ferrous metal sliding door bolts (aldrops) for use with padlocks
281:2009	Mild steel sliding door bolts for use with padlocks
7534:1985	Sliding locking bolts for use with padlocks
1284:1975	Wrought Aluminium Alloy Bolt and Screw Stock for General Engineering purposes
15833:2009	Stainless steel Tower Bolts
6623:2004	High Strength Structural Nuts

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4. Officer Nomination
5. Factory Audit
6. Issue of Certificate
7. Renewal & Inclusion
8. BIS Expenses



PROCEDURE

NORMAL PROCEDURE FOR GRANT OF BIS LICENCE



PROCEDURE

SIMPLIFIED PROCEDURE FOR GRANT OF BIS LICENCE





1.

**Company / Factory
Registration Documents**



6.

Calibration Certificate



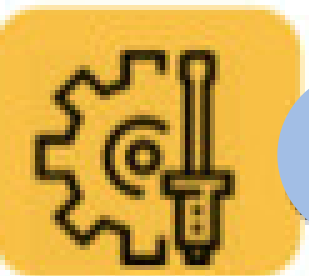
2.

Application Form



7.

**Accepting the Scheme of
Inspection & Testing (SIT)**



3.

**Manufacturing Process
with Flowchart**



8.

**In-house Lab Test Report
as per Indian Standards**



4.

**List of Manufacturing
Machineries**



9.

**Third-Party Lab Test
Report as per applicable
Indian standard**



5.

**List of Testing
Equipments**



10.

**Other information as per
BIS norms**

- Before the factory audit, you need to prepare the required samples to test during the audit and for Independent Testing
- Production facilities and laboratory will be verified during the audit schedule and sample will be tested inhouse.
- * **Sample test result must meet Indian standards requirements**
- Sample will be sealed by BIS for independent testing. Firm will arrange dispatch to laboratory.



1. Production capabilities Verification



2. In-House Lab Verification and Testing

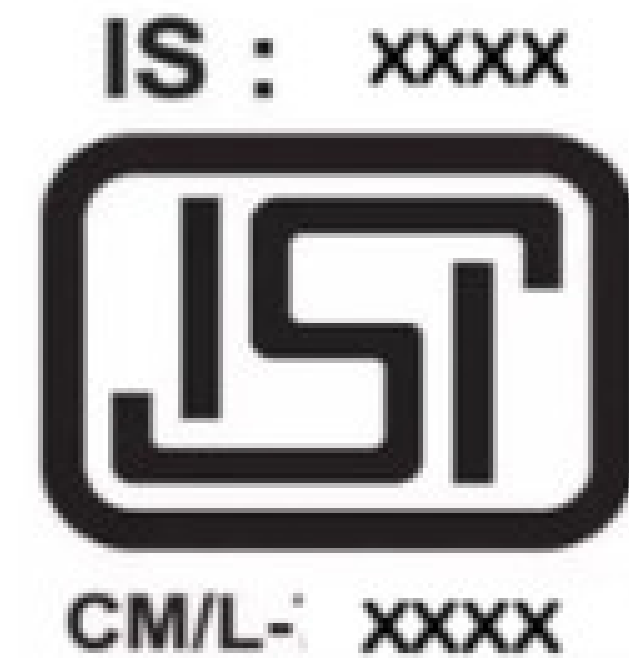
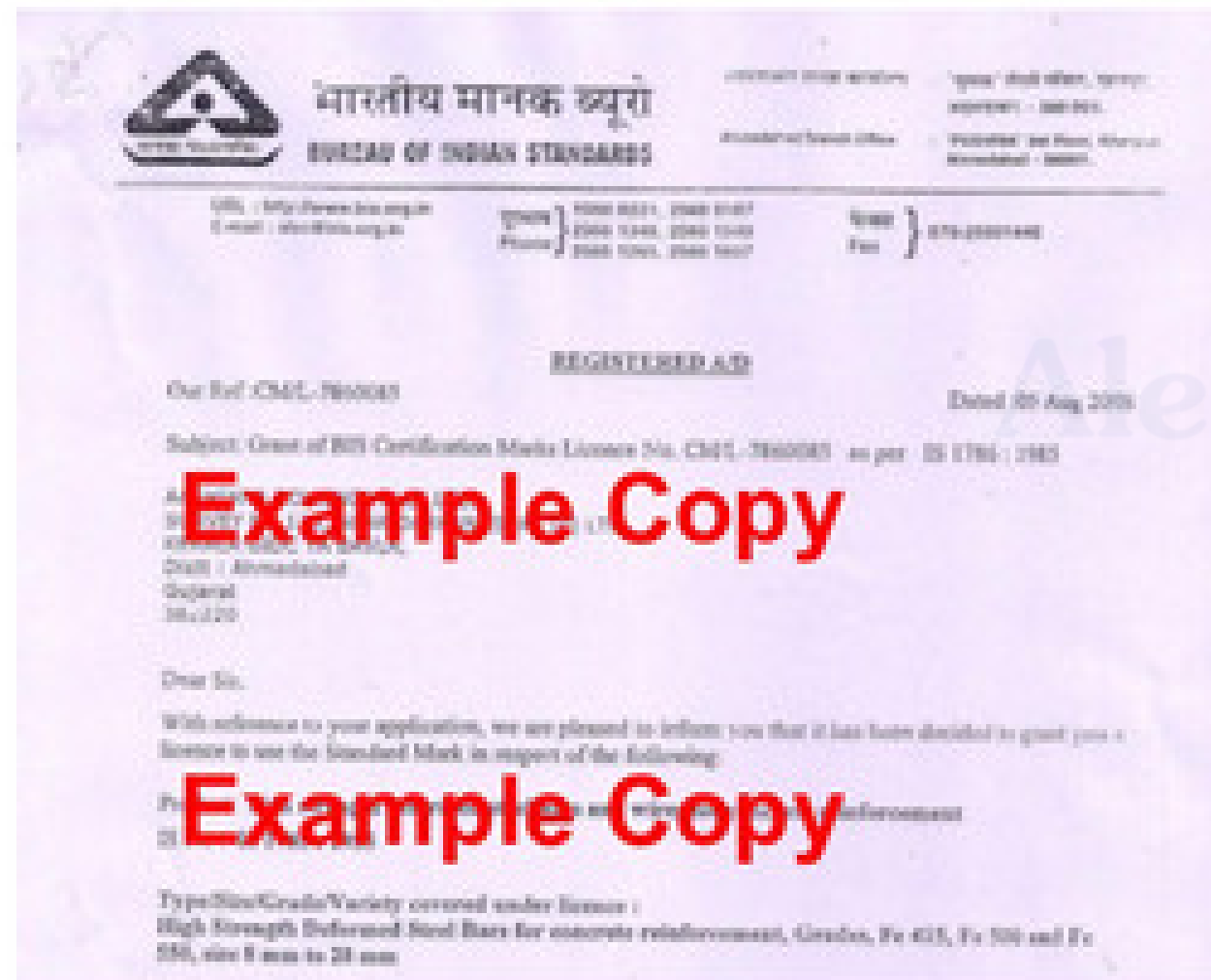


3. Documentation work



4. Sample sealing

- After satisfactory Factory Audit and Testing of Sample; BIS may process application further for Grant of Licence



Example of ISI mark

*** Renewal of License**

- The initial validity period of the license is one year. The license can be renewed for further period of one to five years.
- Submit production report and renewal application documents for the BIS certified product PRODUCED IN the last 1 year.
- Sample testing & factory audit is not required
- Renewal charge will be calculated as per the volume produced in the past 1 year.

*** Inclusion of new type model/variety/ grade into the same BIS Existing license.**

- Need to send the sample to the BIS approved lab and get it tested in the BIS certified lab.
- After test report is received you need to apply for inclusion to the BIS along with application documents.
- It will take one month after test report is issued.


BIS EXPENSE


SR. NO	TYPE OF FEES/CHARGES	AMOUNT
1	APPLICATION FEE	RS 1000
2	AUDIT CHARGES (PMD)	RS 7000
3	ANNUAL MARKING FEE (1YEAR)	Rs 48000 (varies as per Different IS Standards)
4	LICENSE FEE	RS 1000
5	TESTING FEE (PRE-TESTING FEE OF SAMPLE)	Rs 15000 Approx. (varies as per Different IS Standards)
6	TESTING FEE (POST BIS AUDIT SAMPLE TESTING FEE)	Rs 15000 Approx. (varies as per Different IS Standards)


** 18% GST SHALL BE CHARGED EXTRA

Contact us for more info:

Aleph Accreditation & Testing Centre Pvt. Ltd

 **2A, NCPL Web Tower, Sector 9,
Noida 201301 (Delhi NCR)**

 **A-166, F/F KR Bose Marg, Pratap
Nagar, Mayur Vihar Phase - 1,
New Delhi – 110091 (INDIA)**

 **Tel : 0-8048036869 (Toll Free)
+91-9990136656**

 **info@alephindia.in
inbox@alephindia.in**

 **www.alephindia.in**

