BODY OF KNOWLEDGE FOR
API 571 CORROSION AND MATERIALS
CERTIFICATION EXAM

The API 571 certification tests the individual's knowledge and expertise in the field of corrosion processes. The API 571 certification will add significant value to your professional credentials, demonstrating to your employers and clients that you have obtained a high level of proficiency and understanding in this important field.

The exam consists of 110 scored questions and 10 pretest questions; and runs for 3 hours and 15 minutes; no references are available during the exam, and nothing may be brought into the test center.

The exam focuses on the most recent edition of the API 571 document.

REFERENCE PUBLICATIONS:

A. API Publications
- **API Recommended Practice 571**, *Damage Mechanisms Affecting Field Equipment in the Refining Industry, 3rd Edition, March 2020*

Candidates are expected to demonstrate knowledge in the following categories:

1. Terms, Definitions, and Acronyms
2. Damage Mechanisms
   - Name of the Mechanism
   - Description of Damage
   - Affected Materials
   - Critical Factors
   - Affected Units or Equipment
   - Appearance or Morphology of Damage
   - Prevention/Mitigation
   - Inspection and Monitoring