WHERE ARE WE LOCATED?

INDONESIA

37 Provinces
Capital City: Jakarta, Java Island

279 Million Population
Indonesian Statistics Agency, 2024

WHERE ARE WE LOCATED?
ITB Campuses

**ITB Ganesha Campus**
(29 hectares)

**ITB Jatinangor Campus**
(40 hectares)

**ITB Cirebon Campus**
(70 hectares, in construction)

**ITB Jakarta Campus**
(Graha Irama Building, 10th and 12th floor)
ITB’s Future Campus

Future ITB Campus in Walini, West Java (planned)
History Diagram

1919
Technische Hoogeschool (TH) was established in Bandung

1945
Faculty of Mathematics and Natural Sciences was established (part of Universitas Indonesia)

1940s
Institut Teknologi Bandung (ITB) or Bandung Institute of Technology was founded

1950
Institut Teknologi Bandung (ITB) or Bandung Institute of Technology was founded

1959
Institut Teknologi Bandung is inaugurated as State-Owned Legal Entity University (BHMN)

1940
Technical Faculty (including a Fine Arts Department) of Universitas Indonesia was settled

2009
Golden Jubilee (50th anniversary) of Institut Teknologi Bandung

2013
Institut Teknologi Bandung as State University with Legal Entity (PTN-BH)

2000
Centennial Commemoration (100th year anniversary) of ITB as the oldest technical university in Indonesia

2020
Bosscha Observatory’s Centennial Anniversary. Bosscha Observatory is one of the first and largest observatories in Southeast Asia

2023
Bosscha Observatory’s Centennial Anniversary. Bosscha Observatory is one of the first and largest observatories in Southeast Asia

2045
ITB in the 100 years of Indonesia’s independence
ITB’s Four Pillars

Science  Technology  Arts  Humanity
ITB: a Globally Respected and Locally Relevant University

VISION
To become an outstanding, distinguished, independent, and internationally recognized university that leads changes toward welfare improvement of the Indonesian nation and the world

MISSION
To innovate, share, and apply science, technology, art and humanity and to produce excellent human resources for better Indonesia and the world

CHARACTERS
1) Excellence in Teaching & Learning
2) Excellence in Research
3) Excellence in Innovation
FACULTIES AND SCHOOLS

Bachelor, Master, Doctoral, Professional Programs

Programs in Indonesian
Programs in English
1. School of Architecture, Planning and Policy Development
2. School of Business and Management
3. School of Electrical Engineering and Informatics
4. School of Life Sciences and Technology
5. School of Pharmacy
6. Faculty of Arts and Design
7. Faculty of Civil and Environmental Engineering
8. Faculty of Earth Sciences and Technology
9. Faculty of Industrial Technology
10. Faculty of Mathematics and Natural Sciences
11. Faculty of Mechanical and Aerospace Engineering
12. Faculty of Mining and Petroleum Engineering
13. Graduate School
6 International Undergraduate Programs (2024)

21 International Track Programs (2024)

55 International Master’s Programs (2024)

28 International Doctor’s Programs (2024)
6 International Undergraduate Programs (2024)
International Track Programs (Undergraduate) (2024)

1. Physics
2. Biology
3. Microbiology
4. Bioengineering
5. Pharmaceutical Science and Technology
6. Clinical and Community Pharmacy
7. Geological Engineering
8. Geodesy and Geomatics Engineering
9. Engineering Physics
10. Industrial Engineering
11. Food Engineering
12. Architecture
13. Urban and Regional Planning
14. Electrical Power Engineering
15. Telecommunication Engineering
16. Materials Engineering
17. Fine Arts
18. Craft
19. Interior Design
20. Visual Communication Design
21. Product Design
Master of Land Administration
Geological Engineering
Earth Sciences
Groundwater Engineering
Geodesy and Geomatics Engineering
Mathematics
Physics
Astronomy
Chemistry
Actuarial Sciences
Computational Sciences
Teaching Mathematics
Physics Teaching
Chemistry Teaching
Nuclear Science and Engineering
Visual Arts
Design
Chemical Engineering
Engineering Physics
Industrial Engineering and Management
Instrumentation and Control
Master of Applied Logistics Oriented Mechanical Engineering
Aeronautics and Astronautics
Material Engineering

Civil Engineering
Environmental Engineering
Ocean Engineering
Management of Water Clean Infrastructure and Sanitation
Water Resources Management
Highway Engineering and Development
Mining Engineering
Petroleum Engineering
Geophysical Engineering
Metallurgical Engineering
Geothermal Engineering
Development Studies
Transportation
Architecture
Regional and City Planning
Urban Design
Tourism Planning
Landscape Architecture
Master in Management Science
Master of Business Administration
Master of Business Administration - Jakarta
Pharmacy
Master of Sport
Geological Engineering
Earth Sciences
Geodesy and Geomatics Engineering
Mathematics
Physics
Astronomy
Chemistry
Nuclear Engineering
Visual Arts and Design
Chemical Engineering
Engineering Physics
Industrial Engineering and Management
Mechanical Engineering
Aeronautics and Astronautics
Material Science and Engineering
Civil Engineering
Environmental Engineering
Mining Engineering
Petroleum Engineering
Geophysical Engineering
Transportation
Architecture
Regional and City Planning
Doctor in Science Management
ITB’s Rank
ITB’s World Rank 2025

2025 OVERALL RANK #256
### ITB’s Rank
*(Based on Subjects)*

![QS World University Rankings](https://example.com/qsrc)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Rank</th>
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</thead>
<tbody>
<tr>
<td>Engineering – Petroleum</td>
<td>101-150</td>
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<tr>
<td>Art and Design</td>
<td>201-240</td>
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<tr>
<td>Architecture and Built Environment</td>
<td>201-240</td>
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<tr>
<td>Engineering and Technology</td>
<td>320</td>
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<tr>
<td>Engineering – Electrical and Electronic</td>
<td>351-400</td>
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<tr>
<td>Engineering – Chemical</td>
<td>351-400</td>
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<tr>
<td>Engineering – Mechanical</td>
<td>401-450</td>
</tr>
<tr>
<td>Social Sciences and Management</td>
<td>401-450</td>
</tr>
<tr>
<td>Arts and Humanities</td>
<td>451-500</td>
</tr>
<tr>
<td>Business and Management Studies</td>
<td>501-550</td>
</tr>
<tr>
<td>Mathematics</td>
<td>501-550</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>501-550</td>
</tr>
<tr>
<td>Physics and Astronomy</td>
<td>551-600</td>
</tr>
<tr>
<td>Chemistry</td>
<td>551-600</td>
</tr>
<tr>
<td>Computer Science and Information System</td>
<td>601-650</td>
</tr>
</tbody>
</table>
NUMBER OF STUDENTS
Number of Students (in 2024)

<table>
<thead>
<tr>
<th>Department</th>
<th>Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEEI</td>
<td>3364</td>
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<tr>
<td>GS</td>
<td>42</td>
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<tr>
<td>FEST</td>
<td>2050</td>
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<tr>
<td>FMNS</td>
<td>2695</td>
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<tr>
<td>SLST</td>
<td>2002</td>
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<td>SP</td>
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<tr>
<td>SBM</td>
<td>3575</td>
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<tr>
<td>SAPPD</td>
<td>1668</td>
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<tr>
<td>FMPE</td>
<td>2539</td>
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<tr>
<td>FCEE</td>
<td>2908</td>
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<tr>
<td>FMAE</td>
<td>2154</td>
</tr>
</tbody>
</table>

Total: 29,021

Number of Staff (in 2024)

- Administrative Staff: 1252
- Academic Staff: 1249

Total: 2,501

Source: http://satudata.itb.ac.id (May 2024)
COMMUNITIES
7 Research Centers

LPIT

Research Centers

- Bioscience and Biotechnology
- New and Renewable Energy
- Infrastructure and Territory
- Disaster Mitigation
- Nanoscience and Nanotechnology
- Cultural and Environmental Products
- Information and Communication Technology
Centers in ITB
LPIT

- Center for Agrarian Studies
- Center for Artificial Intelligence
- Center for Carbon Dioxide and Flare Gas
- Center for Catalysis Engineering
- Center for Climate Change
- Center for Coastal and Marine Development
- Center for Defense and Security Technology
- Center for Environmental Studies
- Center for Health and Sport Technologies
- Center for Industrial Technology
- Center for Instrumentation Technology & Automation
- Center for Logistics & Supply Chain Studies
Centers
in ITB

LPIT

- Center for Mathematical Modelling and Simulation
- Center for Microelectronics
- Center for Public Policy and Governance
- Center for Remote Sensing
- Center for Research on Energy Policy
- Center for Rural Areas Empowerment
- Center for Smart City and Community Innovation
- Center for Spatial Data Infrastructure
- Center for Sustainable Transportation Technology Development
- Center for Tourism Planning and Development
- Center for Unmanned System Studies
- Center for Water Resources Development
- ITB Halal Center
**Biosensors**
Early Diagnosis Tools to Save Lives

 oleh: Dr. Shofaruw Wustoni - Dosen Peneliti FMIPA ITB

**Computer Aided Engineering**
in Indonesia

 oleh: Dr. Mahesa Akbar - Dosen Peneliti FTMD ITB

**Switched Reluctance Motor**
The Alternative of Rare-Earth Free Motor

 oleh: Dr. Jihad Furqani - Dosen Peneliti STEI ITB

**Ionic Liquids**
Designer Solvents for Green Chemistry

 oleh: Kiki Adi Kurnia, Ph.D. - Dosen Peneliti FTI ITB
INTERNATIONAL COLLABORATION
Number of International Academic Partners in 2024

Total: 855

Source: International Relations Office, May 2024
Origin Countries:

- **Africa** (Ethiopia, Gambia, Libya, Madagascar, Egypt, Nigeria, Rwanda, Sudan, Tanzania, Zimbabwe, Algeria, Morocco, Uganda)

- **Central and South Asia** (Iran, Palestine, Yemen, Pakistan, Afghanistan, Bangladesh, India, Jordan, Kazakhstan, Syrian Arab Republic)

- **East and Southeast Asia** (Malaysia, Timor Leste, Vietnam, Brunei Darussalam, Philippines, Laos, Thailand, China, Japan, South Korea, Taiwan, Singapore)

- **Europe** (Austria, Netherland, Czech Republic, Denmark, Ireland, Germany, Lithuania, France, Romania, Spain, Sweden, Switzerland, Russia, Hungary, Jersey, Poland)

- **America, Oceania** (United States, Canada, Mexico, Australia)

International Students (0.33%)

- **2020:** 33
- **2021:** 50
- **2022:** 38
- **2023:** 221
- **2024:** 207
Potential Collaboration

- International Students Outing
- Research Collaboration
- Double Degree
- Faculty and student Exchange
- Other types of collaboration (e.g. co-supervision, visiting professors)
### Course Packages:
- Indonesian Visual Culture (Bachelor)
- Advances in Medical Biotechnology (Advanced Bachelor)
- Sustainable Aquaculture and Tropical Agriculture (Advanced Bachelor)
- Modern and Herbal Medicine: Indonesian Perspectives (Advanced Bachelor)
- Developing Electricity & Telecommunication Infrastructure in Rural Areas (Bachelor/Master)
- Ecological Design (Bachelor/Master)
- Tropical Green and Sustainable Architecture of Indonesia (Master)
- Sustainable Infrastructure (Advanced Bachelor/Master)
- Planning and Designing Cities in the Global South (Final Year Bachelor)
- Sensors Technology for Industry 4.0 (Advanced Bachelor)

### Short-term Programs:
- Placemaking and Social Experiment (Bachelor/Master, 3 months)
- Industrial Visits from Faculty of Mechanical and Aerospace Engineering (Bachelor/Master, 1 day-1 week)
- Developing Electricity & Telecommunication Infrastructure
- Engineering Intervention for Foster Villages – Community Development (Bachelor, 1-2 months)
- Social Entrepreneurship: sustainable Business in Indonesia (Bachelor, 2-3 weeks)
- Doing Business in Indonesia: Exploring Creative Industries (Bachelor/Master, 2-3 weeks)
Potential Collaboration

Interdisciplinary Collaboration

ITB and Universitas Padjajaran established collaboration in the field of education and health technology development.
Bandung, West Java

Population
2.7 million
(2024)

Tea Plantation (Ciwidey), Kawah Putih/White Crater (Lembang), Gedung Sate (Bandung City)
Interweave (Erasmus Mundus Partnership Asia-Europe), World Renewable Energy Network; The ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net); Resolution for International Cooperation & the Joint Research Work; EMILYA - European Programme for International Mobility with Asia; SEATUC (South East Asian Technical University Consortium); ASIA-UNINET, Global Engineering Education Exchange (GE3); Asia Technological University Network (ATU-NET); ASEAN International Mobility for Student Programme (AIMS), Asia-Oceania Top University League on Engineering (AOTULE); Association of Southeast Asian Institution of Higher Learning (ASAIHL); Global Technology Initiative (GTI); Population-Activities-Resources-Environment (PARE); President's forum of Southeast Asia and South Asia and Taiwan University (SATU); Swiss-ASEAN Learning and Teaching (SALT); University Consortium on the 21st Century Maritime Silk Road (UCMSR); UK ITB – International Partners and Consortium
STUDENT’S ACHIEVEMENTS
Maya Team from ITB (Saskia from Management, Priscilla and Clara from System and Information Technology) won the national L’Oreal Brandstorm 2024. They will compete in the international competition later in June 2024.

Sherina Wijaya, a Geological Engineering student, received the Best Presenter award at the International Symposium on Earth Science and Technology 2023 (CINEST) organized by Kyushu University in Fukuoka, Japan, in Nov-Dec 2023.

Gabriela Rehuli Servitya Ginting, an Entrepreneur student, won two awards in the Unilever Future Leader's League (UFLL) for team category (2nd winner) and individual category (as the Indonesian delegation for UFLL Final Global Round in London).
Thank You!

Stay protected, stay safe, stay productive!

- In harmonia progressio -