Katayanagi Institute was founded in 1947 and is a comprehensive institute that consists of one university, three technical vocational colleges and a Japanese language school.
Fields of Education at Katayanagi Institute

- **Tokyo University of Technology**
  (Graduate School)
  Bionics, Computer Science, Media Science, Entrepreneurship
  (Undergraduate school)
  Computer Science, Media Science, Bioscience and Biotechnology,
  Design, Health Science

- **Nippon Engineering College**
  Technology, Creative, IT, Design, Music, Medical, Sports

- **Japanese Language School Affiliated with Tokyo University of Technology**
  Japanese education
SEHAI is an electronics and home appliances training center that serves as a framework for Japan-Saudi Arabia industrial cooperation with support from the governments of both countries, the technical college in Japan (Nippon Engineering College), home appliance manufacturers in Japan, and distributors of consumer electronics in Saudi Arabia.

*SEHAI (Saudi Electronics & Home Appliances Institute)
Overview of SEHAI

1. **Opening of school:** September 26th 2009
2. **Education:** 2 year program offering three technical courses
   - Electronics, Air-conditioner & Home Appliances, Computer & Office Equipment courses
   - All classes are taught in English.
   - Japanese-style education (greeting, cleaning, tidying-up, etc.)
3. **Number of learners:** About 200
4. **Teaching staff:** 16 (Nationality: Filipino, Indian)
5. **Learners:** High school graduates with their places of employment secured (upon graduation, they are to return to their employers)
6. **Cooperation from Japan**
   - Ministry of Economy, Trade and Industry, Nippon Engineering College (Educational Institute), Domestic home appliance manufacturers, Japan Cooperation Center for the Middle East, etc.
Main Cooperation of Nippon Engineering College

- Provide Education Curriculum
- Create textbooks
- Provide support for production of teaching-aid
- Give proposals for lab equipment
- Make layout plans for classrooms & practice rooms
- Provide instructor training
  - Education & training at Nippon Engineering College
- Provide support for class management
  - Support for making lesson timetables & experiment plans
  - Support for grade evaluation
- Dispatch Nippon Engineering College teaching staff for on-site training and guidance
Nippon Engineering College’s Specific Plan

Implementation of our over-60 years of technical education into SEHAI’s curricula

Educational practice that even beginners in English can enjoy studying
Through simple engineering construction
make learners interested in “Monodzukuri”

“Monodzukuri” Education
First Graduates

- September 18th 2011, 67 graduates
- Ceremony participants:
  Governor Dir’iyah, TVTC Governor, Senior Vice Minister of Economy, Trade and Industry, Japanese Ambassador, JETRO Chairman, JCCME Chairman, Mr. Chiba (Vice chairman, Principal of Nippon Engineering College), etc.
- Ceremony was broadcasted on local television news and published in newspapers.
- Comment about graduates
  SEHAI wad informed that a customer appreciated the excellent repair skills of the graduate and the fact that he left the repair spot clean and tidy at the end of the job.
Tokyo University of Technology includes five undergraduate schools and a postgraduate school with practical study as the core of its education where students can study advanced areas.

Academic fields:
Media Science, Computer Science, Bioscience and Biotechnology, Design, Health Science

Main partner universities:
Al Imam University, Al Jouf University, Effat University (Saudi Arabia),
Massachusetts Institute of Technology, University of Southern California,
University of Technology, Berlin, Beijing Institute of Technology
Foreign Students from Saudi Arabia Studying at Tokyo University of Technology

Number of foreign students from Saudi Arabia

<table>
<thead>
<tr>
<th>Affiliation</th>
<th>2011 Year</th>
<th>2012 Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>31</td>
<td>37</td>
</tr>
<tr>
<td>Researcher</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Postgraduate</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>35</td>
<td>45</td>
</tr>
</tbody>
</table>

<Schools where foreign students from Saudi Arabia are studying>
- Undergraduate schools:
  - Bioscience and Biotechnology, Computer Science, Media Science, Health Science
- Graduate schools:
  - Bionics, Computer Science, Health Science
Nippon Engineering College

has graduated more than 200,000 students and has education curricula which enable students to acquire practical expertise in 105 fields.

Main fields of education:
Technology (for which SEHAI was founded), Medical, Sports, Animation, Design, IT, Music, Medical

Provision of education know-how:
Provide curricula, create textbooks, train instructors, support lessons, give instructions in professional ethics, etc.
Main Academic Exchange Programs with Saudi Arabia

● **Tokyo University of Technology**
  • Transfer program for TVTC students into Tokyo University of Technology
  • Short-term study at Tokyo University of Technology for King Saud University students

● **Nippon Engineering College**
  • Cooperation in the establishment of and education at SEHAI
  • Training for SJAHI teaching staff
  • Short-term training program for TVTC teaching staff
  • Plan for the establishment and education program of SESP