Sabah Al-Ahmad Center for Giftedness and Creativity

SACGC

Innovation Department Achievements

KFAS

Innovation Department

SACGC

Development & Marketing

Questions
Kuwait Foundation for the Advancement of Sciences (KFAS)

- History
- KFAS Branches
- *KFAS Main Strategic Thrusts*

History

KFAS Branches

KFAS Strategic Thrusts
KFAS History

KFAS has a 40-year history of advancing science and technology in the State of Kuwait. It is one of three key institutions that were established with the aim of harnessing science and technology to promote modernization, improve the quality of life and underpin a sustainable future for the Kuwaiti people. In line with his long-term vision to advance the state of science and technology in Kuwait, the late Amir, Sheikh Jaber Al Ahmad Al Jaber Al Sabah, supported by the leaders of the private sector companies, issued an Amiri Decree establishing the Kuwait Foundation for the Advancement of Science (KFAS) in 1976 to encourage and advance the understanding, application and use of science and technology more widely across society. Its Charter embodied the pledged commitment of shareholding companies to fund KFAS by contributing 5% of their net annual profits (now 1%) to serve this purpose, which at the time represented a significant annual sum. Since 2000, KFAS has also established dedicated centers addressing the nation’s needs and leading science and innovation initiatives for the benefit of the general public: The Scientific Center of Kuwait (TSCK); the Dasman Diabetes Institute (DDI); the Sabah Al Ahmad Center for Giftedness and Creativity (SACGC); the Jaber Al Ahmed Center for Molecular Imaging. KFAS has also founded Al Taqaddum Al Ilmi company.
KFAS Branches
5.

KFAS three main Strategic Thrusts

- **(ST1)** Advocating science, education and scientific culture
- **(ST2)** Enhancing R&D capacity in Kuwaiti scientific institutions
- **(ST3)** Innovation in Science and Technology:

### SACGC main strategic thrusts of KFAS

- **(ST1)** Advocating science, education and scientific culture:

  SACGC is managing Program 4 of this Strategic Thrust area “Support for Gifted Students in the Field of Math, Science & Technology”.

- **(ST3)** Innovation in Science and Technology:

  SACGC has merged the original 3 programs from KFAS strategy 2012-2016 into ONE whole program entitled “Innovation and Inventors’ Support, Development, Incubation and Governance”.

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Sabah Al-Ahmad Center for Giftedness and Creativity
SACGC

- History
- Vision & Mission
- Objectives
# SACGC History

<table>
<thead>
<tr>
<th>When</th>
<th>2010</th>
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<tbody>
<tr>
<td>Initiative by</td>
<td>Highness Sheikh Sabah Al-Ahmad Al-Jaber Al-Sabah</td>
</tr>
<tr>
<td>Aims</td>
<td>Discover Kuwaiti individuals who have exceptional abilities by providing them with the right and resources that would develop their talents,</td>
</tr>
<tr>
<td>Why</td>
<td>To become a globally-recognized institution that excels in discovering the gifted, talented and creative individuals in Kuwait</td>
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</table>
Our Vision

To convert the center into a globally distinguished institution that cares for gifted and talented Kuwaitis invests in their innovations for developmental purposes, and takes them to global levels.

Our Mission

To contribute to building a Kuwaiti society that fosters giftedness and creativity.
Objectives

1. Encourage talented and creative Kuwaiti individuals

2. Promote and spread a culture of innovation among various segments of the society

3. Nurture the innovative spirit of gifted children and young people

4. Develop the talents, skills, and capabilities of the gifted

5. Collaborate with local and international institutions involved in sponsoring talented and innovative individuals

6. Invest in creating a sustainable innovation ecosystem in Kuwait
Innovation Department

- Registration Section
- Development Section
- Commercialization Section
Achievements/Years

2010

2012

2014

2011

2013
Achievements/Years

2015

2016

2017

2018
Patent Statistical

<table>
<thead>
<tr>
<th>Year</th>
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<tr>
<td>Before SAC</td>
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<td>2010</td>
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<td>2017</td>
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<td>2018</td>
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- Patent Certificate
# Patents/ Country

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<tr>
<td>USA</td>
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<td>EPO</td>
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<tr>
<td>GCC</td>
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</tr>
</tbody>
</table>

![Graph showing the number of patents over years for different countries]
Patents/Medical Patents

- Total Patents: 429
- Medical Patents: 47
- Patents for Doctors: 29
- Medical patent for n...: 18
- No. Doctors: 15
Medical Patents %

- General Patents 89.04%
- Medical Patents 10.96%
Innovation Department

- Registration Section
- Development Section
- Commercialization Section

Development Section
Commercialization Section
Development Section Statistical

![Graph showing patent numbers from 2012 to 2018 with a peak in 2016 and 2017, followed by a decline in 2018. The graph indicates a rise from 2012 to 2016, with a significant increase from 2015 to 2016.](image-url)
Commercialization Section Statistical

Patents Ready for Commercialization
Questions
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