

Students Science Park @ KISR

Ahmad Al-Failakawi

Kuwait Institute for Scientific Research



KISR Mandate

- Conduct applied scientific research and consultation
- **Encourage Kuwaitis to practice scientific research and develop research spirit among the youth**
- Conduct research services and scientific & technical consultation to public and private institutions, including advising on scientific research policy
- Strengthen relationship and conduct joint research activities with institutions of higher education in Kuwait and other countries, and exchange information
- Participate in diversifying the sources of national economy through industrial investment in the research output and direct it to serve the socio-economic development of the country
- The Institute can also conduct studies to serve the objectives of development in the Gulf Area and the Arab World

Students Training Programs

- Spring Student Training Programs
- Summer Students Training Preograms

Summer Student Training Program

KISR is conducting a yearly SSTP for students from grade 11 & 12 from science section at schools. Also, students from college of engineering & science at universities can join this program. Program length is 6 weeks. This year we conducted the 37th SSTP



Students from universities will be train at KISR research facilities, whereas secondary school students will be trained either KISR or KU facilities. Since 1976 more than 4200 secondary school students and 1300 Kuwait and GCC students had joined the program.



Secondary school students had the opportunity to chose to join an area of specialty they like . This year we offer 10 areas of specialty like chemistry, Biology, Physics, Computer Engineering, and others. University students will be trained in an area that suite their studying specialty.



In the 35 SSTP, we merged the secondary school students with university student in one program that allow the University student program to manage the secondary school students program (for 2.5 hours) as part of the college student program. This had led to strengthening those students in learning how to share knowledge via training less skilled students. Beside, preparing the lab experiments and supervising responsibilities. This was conducted under KISR researchers supervision. This year we had many program that depends on the same approach



So, What's Next

Are we satisfied ?

NO



To move ahead to build a better program that will enhance the students skills to think more commercially in life.

We introduced in the 37th SSTP (2014) new concept that allow the university and secondary school students to think and setup the business part of any given idea they have.





We expand the SSTP to a new horizon, where we introduced commercial thinking beside the scientific training. INJAZ is major NGO in Kuwait that support the reshaping the business thinking of students at university and secondary schools . It allow them to think in a commercial idea, study its environments, build an initial feasibility study and present/defend it in front of (representator) from private sector. Winners will be selected, and ideas may turn from virtual into a product.





Why we did that ?

Nowadays students and youth are not like before, and the environment we live in had changed. They are more adventures and more business oriented. Its either meet their (current and future) needs, or lose them.



So, what is next ?

Youth Center for Science & Technology



THANK YOU

