## COMSATS enters into collaboration with Pakistan Council of Renewable Energy Technologies

Mr. Suhail Zaki Farooqui Director General, PCRET (Pakistan Council of Renewable Energy Technologies) visited COMSATS Lahore Campus and had a meeting with Dr. Qaisar Abbas, Director CIIT Lahore and Mr. Khalid Saeed, Head Energy Research Centre (ERC) on January 18, 2016. Both parties agreed to collaborate and support each other on the following:

- 1. Prepare research plans for joint development and promotion of energy technologies including Solar PV, solar thermal, biomass, biogas and micro hydro power.
- 2. Undertake joint research projects and share research output for commercialization and utilization of RE equipment systems by private sector, industry and common people.
- 3. Facilitate research students to conduct labs research and provide technical assistance for successful completion of research work.
- 4. Make efforts to get funds for joint projects (both development and research) from national/international donor agencies.
- 5. Conduct field demonstrations and dissemination of technologies to stakeholders jointly.
- 6. Provide technical support services for designing, development and implementation of energy projects in Pakistan
- 7. Funding for the energy projects will be generated through joint submissions of PC-Is and national/international donor agencies.
- 8. Arrange seminars, workshops, conferences jointly on energy related projects
- 9. Hold joint training programs and demonstration of RE equipment for capacity building and awareness of end users.
- 10. Both parties shall take prompt actions so as to realize the cooperation and translate it into product development and utilization so as to mitigate the energy crisis in the country

- 11. The physical installations/equipment purchased during the implementation of the approved projects and installed at PCRET or ERC, CIIT shall be the property of respective organizations. However, services/equipment shall be shared by both the organizations if required after termination of MoU.
- 12. The progress of the collaborative work will be monitored through meetings on quarterly basis, which will include representatives from the Energy Research Centre, CIIT and PCRET, with one representative from the Ministry of Science and Technology (MoST)
- 13. Research and Development collaborations with any foreign agencies will follow prior approvals from MoST

At the end of the meeting, a MoU was also signed by Director, CIIT Lahore and PCRET for the provision of inexpensive technologies to tackle Pakistan's energy crisis, promotion of environmentally clean processes for energy generation, creation of awareness for commercialization of new and innovative ideas to confront regional energy related problems, development of linkages between the academia and the Government R&D organizations which will pave way for gap reduction between knowledge and its applications for the benefit of the society.

