





## About Merc

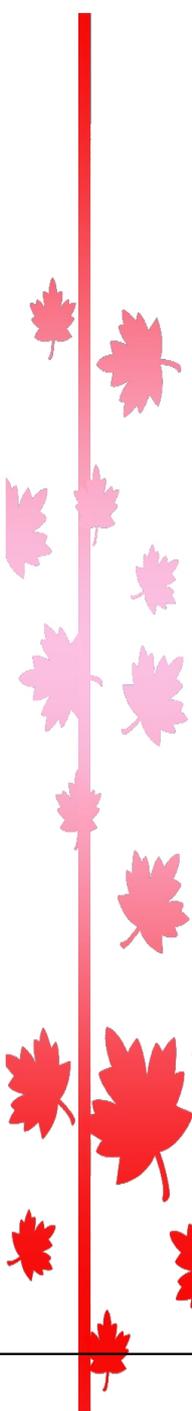


The Materials and Energy Research Center (MERC) was established within Shrif University of Technology in 1978 under the name "Materials Properties", covering materials science, electronics and environmental pollution.

After the Islamic Revolution, the center expanded its activities. Following the revolution, the center was renamed "Center for Materials Properties and Energy" and in 1986 moved to Karaj, Meshkin-Dasht [MERC Material Properties, N35.7495 E50.05597]. In 1992 the center was renamed "Materials Research Center".

MERC has 43 postgraduate scientific research groups and the required facilities to carry out basic and applied research. The center has the facilities to train specialist<sup>2/5</sup> manpower.





MERC has extensive laboratory space and the latest re together with experienced and proficient operators which researchers and selected post-graduate students working on external projects. This method achieves close cooperation researchers, science mission members and students on o credible universities, science centers and industry on the result of these activities has been the execution of many im and applied research projects which has effectively turned one of the countries pivotal research centers.

In recent years MERC has attained a number of distinctio its classification in 2007 as number two in the country for na research by the national nano-technology development scientific achievements such as the best professor distinguished researcher award.

MERC has recently hosted a number of national and i conferences in its fully equipped purpose-built multi-media hall with seating for 400 guests and 5 periphery lecture th seating 90 people on average. Examples of 2008 ex

[Preface](#)