

1. A project Funded by king Abdulaziz City for Science and Technology (KACST) entitled “Development of Decision Support System for Optimal Irrigation Water Use and Crop Selection” November 2000 – November 2003, (**Principal Investigator**) (Budget: SR 562,000).
2. A project Funded by King Abdulaziz City for Science and Technology (KACST) entitled “Design, Development, and Implementation of School Furniture for Saudi School Students” November 2001 – November 2003, (**Principal Investigator**) (Budget: SR 380,000).
3. A project Funded by King Saud University-Research Center of Engineering College entitled “An Expert System for Powder Technology Using VP-Expert” (**Principal Investigator**) (Budget: SR 18,775).
4. A project Funded by King Saud University-Research Center of Engineering College entitled “Multi-period, Multi-Reservoir Water Management Systems Under Overdrafts” (**Co-Investigator**) (Budget: SR 20,000)
5. A project Funded by king Saud University-Research Center of Engineering College entitled “Do Arabic Letters Relax On English Letters’ Resolutions?” (**Principal Investigator**) (Budget: SR 20,000).
6. A project organized by king Saud University-Research Center of Engineering College Funded by Saudi Basic Industries (SABIC) entitled “Effect of High Background Noise on the Emergency Notification Systems” (**Principal Investigator**) (Budget: SR 41,000).
7. A project organized by king Saud University-Research Center of Engineering College Funded by Saudi Basic Industries (SABIC) entitled “Computer-Assisted Safety Management” (**Principal Investigator**) (Budget: SR 48,000).
8. A project Funded by King Saud University-Research Center of Engineering College entitled “Analysis and System Development for Passenger Transportation in Saudi Arabia (SAPTCO)”. (**Principal Investigator**) (Budget: SR 99,800).
9. Ibrahim Al-Harkan , Moncer Hariga, and Mohamed Al-Fawzan, “Quality Auditing in 10 Departments of the Saudi Electricity Company, Central Branch” **Principal Investigator**