**PhD Admission in Chemical Engineering**

For admission in PhD Chemical Engineering, GRE Subject Test is scheduled to be held on October 21, 2019 at 9:00 am in PIEAS. The test will contain MCQ type questions, including numerical problems. The test will comprise of

i. Fluid Mechanics (25%)
ii. Heat Transfer (25 %)
iii. Thermodynamics +Process control (25%)
iv. Mass Transfer + Reaction Engineering (25 %)

**Recommended Books:**

i. Fluid Mechanics by Frank White
ii. Heat and Mass Transfer by Y. A. Cengel
iii. Thermodynamics: An Engineering Approach by Y.A. Cengel
iv. Text books you studied in BSc Chemical Engineering for Mass Transfer,Process Control and Reaction Engineering.

**Test Fee:** Rs. 3000/-

GRE Subject Test fee may be deposited in two ways:
1. Bring a Bank Draft in favor of "Director Finance, PIEAS" at the time of test (Purpose: GRE Subject Test Fee)
2. Deposit fee in PIEAS accounts branch at the time of Test (Purpose: GRE Subject Test Fee)

**Documents Required:**

i. Admission form (Blank form will be provided at PIEAS)
ii. Test Fee (Bank Draft or may be deposited (or cash) at the time of test, in PIEAS Accounts Branch)
iii. A copy of all the educational documents (degrees, mark sheets, certificates etc.)
iv. A Copy of your latest CV (also email me)
v. Please email me your cell no. and a copy of your CNIC by October 17, 2019
vi. Bring original CNIC with you (mandatory)

**Contact Person:**

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**Note:** Candidates may reach PIEAS through gate no. 3 (near Chirah Chowk on Lehtrar road) by 08:45 am on October 21, 2019.