Azka Wakeel

Applied Chemist

Graduated in Applied Chemistry seeking an opportunity that allows me to take my skills in the real world. Graduated with exceptional grades and recently completed my review on synthesis of pyrazine in catalytic and catalytic free conditions and their applications as pharmaceutical agent.



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B-43 Ayub Agricultural Research Institute Colony, Faisalabad, Pakistan

SKILLS

ChemDraw



Microsoft Office



Chromotography



Presentation and Communication





LANGUAGES

English



Urdu



Punjabi



INTERESTS

Books | Painting

Cooking

scientific debates

Current Affairs

EDUCATION

BS (Hons.) Applied Chemistry

Government College University, Faisalabad

10/2015 – 7/2019 GPA: 3.89/4.00 (97%)

Courses

 Organic Chemistry, Inorganic Chemistry, Polymer Chemistry, Analytical Chemistry Biochemistry, Color Chemistry, Physical Chemistry, Industrial Chemistry

Higher Secondary school Certificate (Pre-Medical)

Punjab College for Women

09/2013 – 09/2015 Marks: 926/1100 (84%)

Courses

Biology, Chemistry and Physics

Secondary School Certificate (Sciences)

Bilal Girls Higher Secondary School

05/2011 – 08/2013 Marks 914/1050 (87%)

Courses

 Biology, Chemistry, Mathematics and Physics

INTERNSHIPS

Trainee

University of Agriculture Faisalabad (UAF)

07/2018 - 08/2018

Achievements/Tasks

- Conducted Qualitative and Quantitative analysis of various plants, animals liver serum and blood to calculate DPPH, phenolic contents, chlorine contents, etc.
- Determine pH and amount of red blood cells in blood.
- Further compiled data and drew results in light of international standard.

Trainee

Rafhan Maize Products Company Ltd.

07/2017 - 08/2017

Achievements/Tasks.

- Conducted qualitative and quantitative control test on industrial processing of Corn.
- Oversaw determination of fat in corn, filtration, distillation and extraction of oil or lipids by operating soxhlet apparatus.

CERTIFICATES

One day symposium on Recent Advances in Applied Chemical and Biological Sciences.

IELTS: 6 Bands.

PERSONAL PROJECTS

A comprehensive review on synthesis of pyrazine and its derivatives in catalytic and catalytic free conditions and their applications as pharmaceutical agent.