Anum Kashif

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|  | **CAREER OBJECTIVE**  **I am highly committed and professional school teacher who enjoys working with children and enjoys working with children and guiding them into education. I have a very calm and patient manner. I have excellent communication skills and listening skills and relate well to students.**  **I have always been passionate about education and as I am a very organized person by nature, I like to ensure that my classroom and wok area are ready for the children’s arrival and that my lessons are planned in advance following the curriculum. I like to make sure that my children are engaged and interested in my classes so try to make them as interesting and informative as possible.**  **I am an enthusiastic person, I enjoy thinking the better of people and situations and like to put every effort into my work.** |
|  | **EDUCATION**  **2011-2013** **M.Phil Microbiology (1st Div)**  Government College University (GCU), Lahore  **2007-2011 B.Sc.(Hons 1st Div) Microbiology (Allied subject Zoology)**  Government College University (GCU), Lahore  **2005-2007 F.Sc (Pre-Medical 1st Div)**  Government Islamia College Cantt, Lahore  **2005 Matriculation (Science) (1st Div)**  WAPDA Girls High School, Shalimar Town, Lahore  **CAREER HISTORY**   * 1 year teaching experience as a senior science teacher in **The Punjab School Lahore.** * 6 months internship in bacteriology and virology lab at **University of Veterinary and Animal Sciences (UVAS)**, Lahore * 1 year research experience as a research assistant in various projects in quality operations laboratories at **University of Veterinary and Animal Sciences (UVAS)**, Lahore * Offer from **Concordia College Lahore** as a biology lecturer. * Home tutor of Beaconhouse, LGS and The Punjab School students.   **RESPONSIBILITIES AS A TEACHER**  In my role as a science teacher I taught children age 6-12 years of age and help to give them a good grounding in science subject. My responsibilities included:   * Preparing the classroom in advance of children attending * Preparing lesson plans in accordance with the curriculum * Thinking of different and creative ways of teaching and engaging my pupils * Observation and assessing students work following the early years foundation and key stages * Planning and organize theoretical as well as practical science classes for students * Supervision responsibilities in exams   **PROFESSIONAL EXPERIENCE IN MICROBIOLOGY**   * Full routine medical microbiology tests which include Optical microscopy, bacterial staining, enumeration and identification of bacteria, counting techniques, sterile technique, media and buffer preparation. * Molecular biology tests which includes DNA, RNA, and protein extraction, agarose and polyacrylamide gel electrophoresis, protein purification techniques. * Distillation, filtration, titration, and food analysis techniques such as protein, carbohydrate, acidity, humidity and ash assays. * Processing clinical samples urine, sputum, feces, pus and throat * Planning laboratory experiments to identify contagious disease organisms * Development of lab procedures & tests to identify new micro-organisms * Performing laboratory tests for transmitted diseases * Maintaining test reports and research documents * Chemical analysis of acids and enzymes on organic matter   **RESEARCH PROJECTS**   * Molecular characterization of human group A Rotavirus from diarrheic patients * Isolation and characterization of Shiga toxin producing *E. coli*- O157 * Antimicrobial activity of Bacteriocin from *Enterococcus faecium* IJ-06 against common pathogenic micro organisms of dairy products * Monitoring of chemical adultrance in market milk * Report on the Quality Control and Microbiological Standards of Haleeb Milk Industry * Visited microbiology lab of children hospital, Lahore and learned about latest microbiological techniques and instruments on patients’ sample testing * Training on cell culture techniques for cultivation of virus   **KEY SKILLS AND COMPETENCY**   * Excellent grasp of microbiological terminology * Self directed and organized * Willingness to learn and follow directions * Computer literate and proficient in the use of Microsoft Office software * Excellent English writing skills * Excellent communication skills * Profound ability to work individually and in a team * Outstanding physical and mental dexterity   **PERSONAL INFORMATION**  Date of Birth: February 3, 1989  Marital Status: Married  Domicile: Punjab  Nationality: Pakistani  **REFERENCES**  Will be available on request. |