



**COMSATS University Islamabad, Vehari Campus**  
Multan Road, Vehari Pakistan

*Dated: 21.11.2024*

**Position in the Department of Mathematics**

Applications are invited for the recruitment of “Research Assistant” (01 post, on contract basis) in research project entitled “**A numerical approach in the symmetric and hybrid waveguide modelling of the vocal tract to generate real-time speech**” funded by Higher Education Commission (HEC) of Pakistan, being run by Principal Investigator (PI), **Dr. Tahir Mushtaq**, Associate Professor, Department of Mathematics, COMSATS University Islamabad (CUI), Vehari Campus, Punjab-Pakistan.

**Qualifications Required (Basic requirement):**

BS Mathematics or closely related field.

Preference would be given to the applicants who enrolled in MS Mathematics.

Expertise in numerical solution of ordinary and partial differential equations.

Expertise in computer programming and numerical simulations.

**Position Remuneration (PKRs):** 16,000/month.

**Position Description:**

1. The candidate will work under the supervision of PI’s each task assigned, not limited to research (including research project designing/layout, computational modelling, conducting experiments and testing, data collection, record keeping, report writing, technical and administrative works etc.).
2. Will be responsible for training/guiding the students working in department (especially with PI).
3. Will be the part of the team to developing and improving mathematical software tools and simulations to support research activities.

**How to Apply and Important Note:**

Applications on plain paper along with CV and contact information should be sent to office of Principal Investigator (address given below), latest by **06-12-2024**. Only short-listed candidates will be invited for the interview. Short listing of the candidates shall be made in accordance with procedure laid by CUI and CUI-Vehari Campus, reserves the right not to fill/withdraw advertised position/withheld the appointment against this position without providing any reason.

**Address:** Dr. Tahir Mushtaq, PhD  
Associate Professor  
Department of Mathematics  
COMSATS University Islamabad, Vehari Campus  
Email: [tahirmushtaq@cuivehari.edu.pk](mailto:tahirmushtaq@cuivehari.edu.pk)  
Contact No.: +92 (0)3146110616