

Job Description – Assistant Professor (EF8)

Faculty Code

EF8

Department

School of Medical Technology

Position

Assistant Professor

No. of Positions

01

Qualification

- *M.Tech and Ph.D*
- *Specialization in Biomedical Engineering / Biotechnology / Bioinformatics / Life Sciences*

Key Responsibilities

- *Teach postgraduate courses and conduct laboratory sessions*
- *Guide students in applied research*
- *Contribute to academic research and publications*
- *Assist in funded and interdisciplinary research projects*
- *Participate in academic planning and student mentoring*
- *Support innovation and industry linkage initiatives*

Technical Expertise Required

- *Bioinformatics*
- *Health Informatics*
- *Computational Biology*
- *Genetics*
- *Biostatistical Modeling*
- *Drug Design & Molecular Modeling*

Software Skills

- *AutoDock*
- *BLAST*
- *PyMOL*
- *R Programming*
- *Python*