

## **Preface**

The 2<sup>nd</sup> International Conference on Modern Technologies in Mechanical and Materials Engineering (MTME-2023) was held on April 20, 2024 at GIK Institute of Engineering Sciences and Technology, Topi, Pakistan. The objective of MTME-2024 was to bring innovative academics and industrial experts together in the field of Mechanical and Materials Engineering to a common forum. The primary goal of the conference was to promote research and developmental activities in four core research areas (design and manufacturing, thermo-fluids, Drives and Controls and materials), and to promote exchange of scientific knowledge between researchers, developers, engineers, students, and practitioners working all around the world. The conference provided a platform for people, from both academia and industry, to share views and experiences in Mechanical and Materials Engineering.