Pakistan Science Foundation

THE PAKISTAN ACADEMY OF ENGINEERING

Free Training Workshop on

" Parameters of Technology Transfer"

5th December 2020, PAE Head Office, Karachi.

Introduction and Background

Technology transfer is not a single way process. The development of new formulation goes through many stages. During development of a formulation, it is important to understand procedure of operations used, critical and noncritical parameters of each operation, production environment, equipment and excipient availability, which should be taken into account during the early phases of development of formulation, so that successful scale up can be carried out. Appropriate care during technology transfer is important to enhance quality as developed by research and development in final formulation as well as to assure quality for predetermined period of time. In order to maintain interest of the participants, the talk will be of interactive nature.

About Training:
Learning Objectives

- To demystify and understand the basic concepts of Technology Transfer
- To understand strategic & operational framework & processes associated with Technology Transfer
- To develop various checklists for the purpose of Technological Transfer
- To explain the Technology Transfer process and practices

Major Topics of the Workshop

- Technology
- Technology Transfer
- Intellectual property
- Technology Transfer process and practices.

Who Should Attend

- Junior to Mid-level Managers
- Professionals of organizations
- Engineers and Technical personnel especially from departments that deal with planning procurement & maintenance of technologies in their respective business
- Government & academic organizations.

Duration: One day – 02:00 pm to 03:00 pm

Important Note:

The workshop is free for all. Workshop Link also available on our website.

ZOOM link: https://zoom.us/j/6986785536

About The Trainer

Dr-Ing. Syed Mushahid Hussain Hashmi

earned a mechanical engineering degree and later MS in Energy Systems from NED University. He accumulated field exposure while working for Lakson Tobacco and then Trans Mobile Ltd. He went to Institute of Thermodynamics, Helmut Schmidt University, Hamburg, Germany for PhD in thermal modeling of fuel cell. Currently he is Chairman of Department of Automotive Engineering & Marine Engineering in NED University.

The Pakistan Academy of Engineering

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The Pakistan Academy of Engineering – PAE was registered on December 20, 2013 at Karachi. PAE was established with the purpose to provide national forum for the discussion of engineering and technological issues currently being faced by the industries of Pakistan. PAE is endeavoring to promote the application of emerging technologies for the benefit of Pakistani nation. PAE provides independent advice on the issues of engineering and technology that addresses many questions of national and strategic importance. We are engaged more efficiently with the public and public policy process to promote strengthening and integration of academia, industry, government and society in the country. We firmly believe that creation of engineering culture in the country is the key source of developing sustainable competitive advantage. To pursue our strategy we regularly conduct studies, symposia and workshops in Pakistan and have got recognition from eminent professionals all over the world.

The Pakistan Academy of Engineering is a member The International Council of Academies of Engineering and Technological Sciences, Inc. – CAETS, USA.

ITAT

This particular workshop is being conducted under PAE's constituent entity Institute for Technology Assessment and Transfer (ITAT).

The Basic objective of the ITAT is to conduct independent and objective analysis, and make an assessment of the potential of future technologies. It will also assess the consequences of introduction of new technologies. Timely attention and relevance to the country will be the over-riding considerations for the conduct of its business.

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