



MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY

Internal office memo

FRM-001/01/QSP-006
Sept. 20, 2003



INFO. ONLY

ROUTINE

URGENT

IMMEDIATE

No. & Date: MUET/QEC/153 November, 06, 2018

From: Additional Director QEC

To: All Concerned
As per distribution list

Subject: **INTELLECTUAL PROPERTY POLICY**

Ref: Nil

C.C. to: Nil

Respected All,

Please find enclosed herewith, a copy of approved Intellectual Property Policy for your office information / record and for the implementation in letter and spirit.

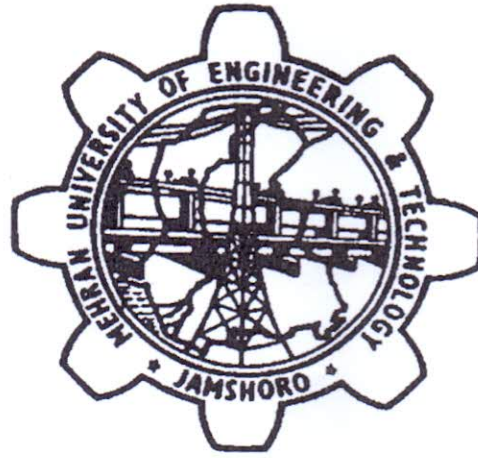
With Regards,


Dr. Asif Ali Shah

Ms. Tariq Bhatta
Pls. Linkate for the
web page and put this
information on that page.


12/11/18

MEHRAN UNIVERSITY
OF
ENGINEERING AND TECHNOLOGY



INTELLECTUAL PROPERTY POLICY

	Name & Designation	Signature	Date
Prepared by:	Dr. Zahid Ali Memon Co- Director (MU-IST&D)		17.10.2018
Reviewed by:	Prof. Dr. Abdul Waheed Umrani Registrar		23/10/18.
	Prof. Dr. Tauha Hussain Ali Pro Vice Chancellor		25/10/18
Approved by:	Prof. Dr. Mohammad Aslam Uqaili Vice Chancellor		31/10/2018
Date of Issue:	November 05, 2018		

CONTENTS

	Page
Contents	(i)
1. Introduction	1
2. Objectives	2
3. Coverage of the Intellectual Property	2
4. Ownership	2 to 3
5. Disclosure, Marketing Evaluation & Licensing	3
6. Revenue Distribution	4
7. Conflicts of Interest & Confidentiality	5
8. Breach of Policy & Dispute Resolution	5

**MEHRAN UNIVERSITY
OF
ENGINEERING AND TECHNOLOGY**

The intent of this policy document is to build a sound course of actions to IP related activities such as; ownership, disclosure, market evaluation, licensing and revenue distribution of an Intellectual Property generated within the parameters of Mehran University of Engineering & Technology.

1. Introduction:

In today's age Science & Technology is widely admitted as one main factor that puts vigor to economic practices of a country. Every transaction, human dealings and economic development is inclined to S&T based activities. Pakistan similarly is coming about an awareness of this situation and its true potential. Consequently Pakistan has laid efforts at promoting S&T based activities country-wide. Struggles in the form of policy recommendations had started long since 1960 by Scientific Commission of Pakistan and recently by extensive efforts of professionals the present National Science, Technology and Innovation Policy 2012 has been drafted. This policy acknowledges innovation as being an important segment of the S&T system and also puts an emphasis to the formation and strengthening of the System of Innovation (University-Industry-Government interaction) within Pakistan.

System of Innovation demands an active participation of all the stakeholders and therefore Mehran University of Engineering & Technology (MUET), as being an academic organization, takes it as a sublime responsibility of making itself purposeful to society. MUET believes that the growing emphasis to Science, Technology & Innovation, will prosper a better quality to R&D (both basic and applied nature); will grow an increased dependability of Academia & Industry over each other; and will surge the number of Intellectual Property to the organization's knowledge repository. Taking into account these development it seems quite necessary to devise a policy that is capable of confronting all of the above mentioned scenarios. MUET therefore believes that there is an urgency of developing a policy document that helps create an environment which favors IP generation, strengthens U-I relations and simplifies tech-transfer and commercialization activities. Therefore the purpose of this document is purely fostering innovation and creativity by devising definitive policy statements that diminishes ambiguity, are easily comprehensible and maintains a fair balance among all the stakeholders.

Approved by the Syndicate vide Resolution No.136.8 dated 14th November 2015.

2. Objectives:

MUET makes certain that it will provide to Intellectual Property with its best by producing reliable procedures & guidelines, and by doing so the organization hopes to achieve the following goals:

- 2.1. Promote scientific investigation and research for public benefit.
- 2.2. Protect the rights of all the stakeholders with respect to Intellectual Property.
- 2.3. Enhance the reputation of Mehran University of Engineering & Technology (MUET) as an R&D institute.

3. Coverage of the Intellectual Property:

- 3.1. This policy shall apply to faculty, staff, students, PhD-scholars, post-doctoral, funding bodies & donor/sponsoring agencies having a direct or an indirect affiliation to MUET.
- 3.2. MUET considers it important to include only those IP types that go parallel to the nature of R&D activities carried within the organization. Thus the IP types covered in this policy are: Patents, Copyrights, Industrial Designs, Trademarks and Trade Secrets.
- 3.3. This policy shall apply to all intellectual property produced & people/bodies covered on or after the operational date of this policy.

4. Ownership:

- 4.1. Research activities carried within MUET:
 - 4.1.1. The inventor owns 1/3rd share of intellectual property while MUET will own 2/3rd of the share if the intellectual property is generated by utilizing **specific university resources**.
 - 4.1.2. The case is vice versa if the IP generated is by making use of **university resources commonly available**, the inventor shall own 2/3rd and MUET will own 1/3rd share of the IP.
 - 4.1.3. IP in the form of thesis & dissertations of students will exclusively be owned by MUET.
- 4.2. External Sponsorship & Research Collaboration:
 - 4.2.1. Due to the complexity of external sponsorships & research collaborations are subject to agreements and contracts made.

- 4.2.2. The researcher has no authority of entering into an external research agreement. It is therefore the sole responsibility of MUET at being the stakeholder in an agreement through proper channel (Office of Research, Innovation & Commercialization).
- 4.2.3. To avoid any disputes in an external collaboration, researchers should maintain records (diary/logbooks) of their research activities.
- 4.2.4. In case of number of inventors involved in an invention, the ownership will be determined in a case by case basis.

5. Disclosure, Marketing Evaluation & Licensing:

As already mentioned that public benefit, R&D promotion and MUET's reputation are of primary concerns to this organization. Therefore the University is going to employ immense efforts at generating commercial fruits out of knowledge. Preamble to overcome these steps are given below:

- 5.1. Researchers are bound to disclose their IP to MUET whenever it is first conceived before going public.
- 5.2. All intellectual property first conceived or put into practice should be disclosed to MUET disclosure committee within six months duration.
- 5.3. Disclosures shall require researchers to make a draft regarding their invention, making it very clear, precise and definitive about what the invention is, which part of the invention needs protection, who are the contributors with their share percentage and what scenarios made this invention possible.
- 5.4. The Disclosure Committee shall then estimate the market potentiality of the IP. After the evaluation procedures, IP of commercial competence shall then be applied for protection.
- 5.5. In case of a premature disclosure of any form, the intellectual property will not be qualified for IP registration and commercial exploitation by MUET.
- 5.6. All the expenses for potential intellectual property such as; IP filing, maintaining, protection & commercialization will be borne by MUET.
- 5.7. While IP disclosure processes, it is the responsibility of MUET to oblige all its stakeholders to a confidential agreement to keep intellectual properties secret.

6. Revenue Distribution:

6.1. The net income generated by an IP shall be distributed among Inventor & University as per share of their ownership declared above i.e. 1/3rd share of revenues to Inventor and 2/3rd of shares go to MUET when there has been a specific use of university resources. The case is vice versa when IP generation needed only general university resources.

6.2. Out of the share of University, revenues will further be distributed to the following stakeholders:

University	33%
Institute/Department	11%
ORIC	11%
Seed Fund	11%
Research Cost	34%

6.3. The share of Inventor will be distributed to following stakeholders:

Principle Investigator	70%
Research Group	30%

6.4. In case of consultancy services provided by MUET, the net revenues will be distributed according to the formula given below:

Consultant	33%
Institute/Department	33%
University	34%

6.5. In case of number of inventors and institutes/departments involved in an invention, the profits earned will be distributed in a case by case basis.

7. Conflicts of Interest & Confidentiality:

7.1. A researcher's primary goal is to accomplish objectives that go in favor of MUET's research and educational quest. It is therefore the responsibility of researchers for reporting, any conflict of interest, to their head of department designated whenever being involved in a collaborated work or any other research programs.

7.2. In an external collaboration, researchers will be bound by a confidential agreement to keep MUET businesses undisclosed.

8. Breach of Policy & Dispute Resolution:

8.1. The violations of this policy shall be dealt by the statements mentioned above and also by the IP laws implemented nationally.

8.2. In case of an appeal or an IP dispute, University Syndicate shall have the sole authority to come about an optimal resolution of the problem.