



MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY



Institution's Innovation Council - MJCET

Session Details: Prescribed Annual Calander Activities (Q2-Activity 3)

Title of the session: Workshop on Process of Technology Transfer

Date: 09-12-2024

Duration: 10:30AM to 12:30PM (2 Hours)

Activity Category: IIC Calendar

Theme: Introduction to Technology Transfer, Stages in the Technology Transfer Process, Stakeholders Involved in Technology Transfer, Barriers to Successful Technology Transfer, Successful Technology Transfer Models and Case Studies, Interactive Discussions and Q&A Session

Expert/Speaker Details:

Name: Dr. Arshad Mohammed

Designation: Assistant Professor, EED & DGCA approved Pilot for Drone

Organization: MJCET

Brief about Expert/Speaker:

Dr. Arshad Mohamed, Assistant Professor in EED is an experienced professional in the field of power systems and controllers, with a strong focus on stability analysis and the integration of Internet of Things (IoT) technologies, with a background in microcontroller units (MCU). He is a DGCA approved Pilot for Drone.

Outcome of the activity:

A workshop on the Process of Technology Transfer was conducted to provide participants with an in-depth understanding of the critical aspects of technology transfer, including its importance, challenges, strategies, and best practices. Technology transfer is the process through which knowledge, innovations, and technologies are transferred from one entity to another, often from research institutions to industries, for commercialization or further development.

The primary objectives of the workshop were as follows:

- To introduce the concept and importance of technology transfer.
- To explain the stages and processes involved in the transfer of technology.
- To discuss the roles of stakeholders, including universities, research institutions, and industry players, in the transfer process.
- To identify barriers and challenges to technology transfer and suggest practical solutions.
- To explore strategies for successful commercialization of new technologies. activities.



MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY



Institution's Innovation Council - MJCET

Key Highlights:

The workshop was divided into several key sessions, each addressing different aspects of the technology transfer process. The agenda was as follows:

- Introduction to Technology Transfer
- Stages in the Technology Transfer Process
- Stakeholders Involved in Technology Transfer
- Barriers to Successful Technology Transfer
- Successful Technology Transfer Models and Case Studies
- Interactive Discussions and Q&A Session

Open discussion on participant's experiences and addressing specific queries on technology transfer issues.

From the sessions, the following key takeaways emerged:

- Understanding the Stages of Technology Transfer
- Stakeholder Collaboration
- Intellectual Property and Licensing
- Overcoming Barriers
- Market Readiness and Commercialization

The workshop on the process of technology transfer successfully achieved its objectives by equipping participants with valuable knowledge on the subject. It provided a platform for learning, collaboration, and the exchange of ideas on overcoming the challenges faced during the transfer of technologies. It is essential to continue fostering collaboration among academia, industry, and government to create a more conducive environment for innovation and the commercialization of new technologies.

Participant details:

Total no. of Student participation: 30

Total no. of Staff (Teaching/Non-teaching) participation: 10

Three to four Photographs/Screenshots that show the participation of students and Staff (Teaching)



MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY



Institution's Innovation Council - MJCET





**MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND
TECHNOLOGY**



Institution's Innovation Council - MJCET

Attendance details

Faculty List:

S.No.	Name of the Faculty	Department	Designation
1.	Dr. Md. Asrar Ahmed	CS&AI	Asst. Prof.,
2.	Mr. Syed Adil	MED	Asst. Prof.,
3.	Mrs.Ayesha Siddiqua	CS&AI	Asst. Prof.,
4.	Mrs. K. Mohammadi Jabeen	CS&AI	Asst. Prof.,
5.	Mrs. Ayesha Mariyam	CS&AI	Asst. Prof.,
6.	Sayyada Hajera Begum	ITD	Asst. Prof.,
7.	Mrs.Rubeena Rab	CS&AI	Asst. Prof.,
8.	Samatha. K	ITD	Asst. Prof.,
9.	Mrs.Khair Unnisa Naaz	CS&AI	Asst. Prof.,
10.	Syeda Ambareen Rana	CSE	Asst. Prof.,

Student List:

S.No.	Roll No.	Name of the Student	Department
1	1604-21-737-005	Tashfeen Fatima	ITD
2	1604-21-737-009	Umme Varqa	ITD
3	1604-21-737-020	Abdur Rahman	ITD
4	1604-21-737-029	Abdul Aziz Khan	ITD
5	1604-23-748-008	Bushra Vaseem	AI&ML
6	1604-23-748-009	Nooren Fatima	AI&ML
7	1604-23-748-010	Zahraa Afsheen	AI&ML
8	1604-23-748-011	Wahed Khatoon Safa	AI&ML
9	1604-23-748-019	Syed Adnan Shareef	AI&ML
10	1604-23-748-023	Syed Ansar Ul Hasan	AI&ML
11	1604-23-748-015	Mohammed Abdul Wasay	AI&ML
12	1604-23-748-054	Mohd Asif Ahmed	AI&ML
13	1604-23-748-058	Srimaan Donepudi	AI&ML
14	1604-23-748-303	Md Adnaan	AI&ML
15	1604-23-748-057	Syed Mustafa Hussaini	AI&ML
16	1604-23-748-301	Sania Talveen	AI&ML
17	1604-23-748-302	Mohd Abidullah Shareef	AI&ML
18	1604-23-748-304	Syed Shah Inayath Ullah Quadri	AI&ML
19	1604-23-748-305	Mohammed Tajammul Khan	AI&ML
20	1604-23-748-306	Mohammed Farhaan	AI&ML
21	1604-23-747-020	Sunar Wajeed	AI &DS
22	1604-23-747-028	Syed Ali	AI &DS



**MUFFAKHAM JAH
COLLEGE OF ENGINEERING AND
TECHNOLOGY**



Institution's Innovation Council - MJCET

23	1604-23-747-029	Syed Ali Hussain	AI &DS
24	1604-23-747-026	Shaik Azeem	AI &DS
25	1604-23-747-030	Mohammed Ahsaan Khan	AI &DS
26	1604-23-747-032	Mohammed Ehsaan Ahmed	AI &DS
27	1604-23-747-015	Mohd Zeeshan	AI &DS
28	1604-23-748-052	Abdul Hafeez	AI &DS
29	1604-23-748-053	Mohammed Omer Hussain	AI &DS
30	1604-23-748-054	Mohd Asif Ahmed	AI &DS

Principal,
Dr. Mahipal Singh Rawat,
MJCET (President, IIC)