MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY INTERNAL QUALITY ASSURANCE CELL

24-Apr-2022

MINUTES OF THE MEETING held on 23-Apr-2022 (Saturday) at 11.00 a.m. in Conference Hall, Block V, I floor, MJCET.

The IQAC meeting was held on 23-Apr-2022 (Saturday) at 11.00 a.m. in Conference Hall, Block V, I floor, MJCET. With the permission of the Chairman IQAC-MJCET Dr. Basheer Ahmed, Prof. Mahipal Singh Rawat, Coordinator, IQAC-MJCET commenced the meeting placed the agenda before the members for discussion.

Agenda of the Meeting:

- 1. Increase in Intake w.e.f. 2022-23 in CSE and CS&AI departments.
- 2. Review of Student Performance for the academic year 2021-22.
- 3. Conduct of Hackathon 2k22.
- 4. Conduct of FDP/workshops, seminars etc.
- 5. Signing of academia-industry MoUs.
- 6. R&D projects.
- 7. Faculty publications and achievements.
- 8. Patents, Copyrights et al filed, published, granted in 2021-22
- 9. Any other matter with the permission of the chair.
- 1. The chairman informed the members that keeping view the current demand for computer science and engineering program and emerging technologies, from academic year 2022-23 the intake in CSE programme is increase from 120 to 180, intake in Artificial Intelligence and Data Science programme is increase from 60 to 120 and the intake in Mechanical Engineering and Civil Engineering programmes is reduced from 120 to 60.
- 2. The coordinator Prof. Mahipal Singh Rawat informed the committee members that average graduating semester results of the batch graduated in 2021 for UG stood at 5.64% and for PG was 100%. Further Overall result (admitted vs. graduated) was 77.21% for UG and 63.75% for PG (delay in completion of project work of PG students leads to delayed graduation)
- It was informed that Hackathon20K2 was conducted on account of the tight and curtailed semester schedule of 2021-22 in view of the pandemic effect. Hack Revolution 2022 (a 15 hour Inter college Hackathon) was conducted on Jan 8 2022 organized by CSI-Student Chapter MJCET and E-Cell MJCET.
- 4. The Information Technology department conducted a 3-day Summer School on "Artificial Intelligence in Remote Sensing Applications" in collaboration with IEEE and Geoscience and Remote Sensing Society from 21-23-2021. The Civil Engineering department organized a guest lecture as part of Engineers Day which was given by Mr. PSR Koundinya, Director Peketi Ventures. Seminars were also organized by the Basic Sciences and Humanities section as part of National Science Day. The

Mechanical Engineering department also proposed to conduct a One-week ACITE-ISTE Online Refresher course on "Nano Technology Applications in Mechanical Engineering" in December 2022.

- 5. In its pursuit to strengthen and have an active industry interface, which would contribute to the institute's profile and its peer level rankings, seven MoUs were signed, three by Mechanical Engineering, one by Civil, one by Electrical Engineering and two by Electronics and Communication Engineering departments.
- 6. Prof. Ishrat M.M, Coordinator R&D cell MJCET briefed about the R&D projects applied and sanctioned for the year. She informed that 3 projects were funded for in the year 2021-22 with a total sanction of Rs.3,09,915.00/-. Three departments' viz., Civil Engineering, ECE and Mechanical Engineering received funds from Alumni for R&D projects. The coordinator IQAC stressed the need for taking up to environment, eco-friendly related projects as they carry weightage in NAAC.
- 7. The coordinator informed the members that 9 faculty members were awarded doctorate degrees, a total of 114 faculty publications spanning international and national journals and conferences, 14 book publications and 20 book chapter publications were accomplished by the faculty. Faculty members also undertook various courses as part of NPTEL and ATAL ARPIT. Dr. Shaik Kareem Ahmed, Associate Professor and Coordinator Physics was awarded under the SUES Faculty Incentive Scheme for Paper publication in Scopus indexed journal. Dr. Shaik Kareem conducted a series of In-house seminars on Research Publications in Scopus/Web of Science for the benefit of the MJCET faculty.
- 8. Placing before the committee the status of patents, Prof. Ishrat M.M Ishrat informed the members that two Indian Utility Patents were granted, two Indian Design Patents were registered, one Indian Copyright was registered. Furthermore four Indian Utility Patents were published, 3 Indian Design Patents were filed and one Foreign Innovation Patent was published. Also five Foreign Patents were granted, one Copyright was registered. Five Foreign patents were published, and 24 Indian Utility Patents published.

The meeting concluded with the coordinator thanking all the member for their valuable time, suggestions and contributions.

Mrs. Maniza Hijab, Co-Coordinator, IQAC MJCET

Prof. Mahipal Singh Rawat, Coordinator, IQAC-MJCET & Dean Academics, MJCET.

Dr. Basheer Ahmed Chairman, IQAC-MJCET & Advisor cum Director, MJCET

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