Muffakham Jah College of Engineering and Technology:-
Established in the year 1980 under Sultan-Ul-Uloom Education Society (SUES), Muffakham Jah College of Engineering and Technology is a Minority Educational Institution affiliated to Osmania University, Hyderabad and approved by AICTE, New Delhi and accredited by the NAAC with Grade A+ and the Institution of Engineers, India. Located at Banjara Hills and spread over a sprawling 25 acre of land, the college with its serene and picturesque natural landscape is an ideal destination in all aspects to create innovative engineers to face the cut-throat competitions in the global technological scenario. With a glorious past and its current initiatives in terms of state of the art infrastructural facility, motivated faculty,scope of internship, research, association with industry and an enviable number of placements, the college has materialized the dreams of innumerable young minds to contribute in the field of science and technology and emerge victorious.

Muffakham Jah College of Engineering and Technology is a premier institute of its kind, offering four year B.E. degree courses in 7 Engineering branches, namely, Civil Engineering, Computer Science Engineering, Computer Science Engineering (Artificial Intelligence), Computer Science Engineering (Artificial Intelligence & Machine Learning), Computer Science Engineering (Data Science), Electronics and Communication Engineering, Mechanical Engineering and four post graduate courses in M.E. (CAD/CAM), M.E. (Structural Engineering), M.E. (Embedded Systems & VLSI Design), M. Tech. (Computer Science) of two years duration. The College is a Minority Educational Insitution affiliated to Osmania University and is approved by the AICTE and accredited by the NAAC with Grade A+.

LOCATION:-
Mount Pleasant, 8-2-249 to 267, Road No. 3, Banjara Hills, Hyderabad - 500 034, Telangana State, India

Innovatia Panoply 2024:-
Computer Science & Engineering Department hosted a project exhibition on 27th July 2024 showcasing a variety of innovative projects undertaken by students, alongside the Annual Day celebrations. The event featured creative projects demonstrating the students' technical proficiency and inventiveness. The project exhibition featured 80 projects, including cloud-based and AI-powered chatbots, IoT-based solutions, and marketing and management projects. Students demonstrated their ideas, explaining the technical aspects and potential applications to judges from both industry and academia. The best projects were awarded cash prizes, and academic awards were given to the top-performing students. The well-attended event saw the participation of 650 professionals, teachers, and students.

AICTE VAANI 2024:-

A three-day workshop titled "Next Gen Communications" was organized by department of Electronics and Communication Engineering, Muffakham Jah College of Engineering and Technology between 18/07/2024 to 20/07/2024.This was approved by All India Council for Technical Education (AICTE). This Workshop marks a landmark three-day event dedicated to exploring the frontiers of next-generation communication technologies. The inaugural was held on 18/07/2024 which was graced by Janab Mohammed Ibrahim Ali Siddiqui, Member, Board of Governors, Dr. Anupama Koneru, Principal, SUCP, Dr. Lakshmi Rawat, Director, AAKCBA. The medium of delivery of sessions was in Urdu.

Expogenix'24:-

The Computer Science & Artificial Intelligence Department of Muffakham Jah College of Engineering and Technology hosted Expogenix'24, a pioneering initiative to showcase innovative AI projects. The event featured groundbreaking technological work by students, with 76 teams presenting their projects, which integrated IoT sensors, AR-VR, telemedicine, fintech, and other state-of-the-art technologies. The projects were evaluated by a distinguished jury from CDAC, who awarded the top projects of Expogenix'24.

Innovator's Fest 2024:-

The SU Knowledge Hub Foundation (SUKHF), an academic start-up incubator by the Sultan-Ul-Uloom Education Society, hosted the "Innovator's Fest 24" at Ghulam Ahmed Auditorium, SUES Campus, Banjara Hills. The event, held in collaboration with associate partner Emiratiyo Investments, aimed to provide a platform for budding entrepreneurs to showcase their innovative ideas. The Chief Guest Shri. Srinivas Rao Mahankali, CEO of T-Hub, Hyderabad, in his inaugural speech, highlighted the crucial role of academic institutions in fostering an entrepreneurial ecosystem.

Departments and Courses in MJCET:-

1)**Civil Engineering:- UG - BE Civil Engineering,** **PG - ME Structural Engineering**, **Ph. D.**

2)**CS & AI**:- UG – BE (AI & DS), UG – BE (AI & ML), UG - BE CSE (AI), UG - BE CSE (AIML), UG - BE CSE (DS)

3)**CSE:- UG - BE CSE, PG - M.Tech. CSE**, **Ph. D.**

4) **Electrical Engineering:- UG - BE EEE**, **PG - ME PES**, **Ph. D.**

5) **ECE:- UG - BE ECE**, **PG - ME Digital Systems**, **PG - ME Embedded Systems & VLSI Design**, **Ph. D.**

6) **Information Technology:- UG - BE Information Technology**

7) **Mechanical Engineering:- UG - BE Mechanical Engineering**, **PG - ME CAD/CAM**, **Ph. D.**

8) **Basic Sciences & Humanities:- This department comprises of Mathematics, Physics, Chemistry & English Sections**

SU Knowledge Hub Foundation:-

We're an academic startup incubator that fosters idea formulation and the establishment of startups addressing current and future societal and industrial needs. With state of the art infrastructure, including advanced hardware and software labs, and co-working spaces, the incubator offers a platform for students, academia, and early-stage startups to embark on technology-based business ventures. Startups are granted access to the SUKHF's wealth of offerings — think workshops, experts, mentors, funding opportunities, and an invaluable community of like-minded peers — all curated to help them explore their ideas and accelerate idea growth and venture building.

WHY CHOOSE SU Knowledge Hub Foundation:-

1. Technical Mentorship
Patient and supportive technical mentors, always ready to provide guidance and constructive feedback, accompanies every startup at SUKHF. Strong technical background and experience in their relevant fields are their forte.

2. Industry Connect
Having a strong and vibrant network of industry connections benefits our startups, providing access to information, resources, and opportunities for growth and success. We've connections and relationships with key players in the industry, including suppliers, customers, competitors, regulators, and industry influencers. environment that helps startups thrive.

3. Infrastructure
An infrastructure that's flexible, scalable, and accessible, providing startups with the resources and support they need to succeed. It is designed to nurture collaboration and community, creating an environment that encourages innovation and entrepreneurial spirit.

4. Funding
Startup funding varies depending on the specific needs of the startup and at our end it's designed to support the long-term success and sustainability of the startup. It allows the startup to secure the right financing at the right time to support their growth and development.

5. Community
We have a community of entrepreneurs, mentors, investors, and experts that work together to help startups. It is dynamic, ever evolving to meet the changing needs of startups as they grow and develop.

6. Prototyping & GTM
With iterative and flexible prototyping, allowing for quick and efficient testing and refinement of the product design, the go-to-market (GTM) strategy is a must. The GTM strategies are based on a thorough understanding of the target market, competitive landscape, customer needs, which clearly communicates the value and benefits of the product or service to the target customers.

SU Knowledge Hub Foundation programs:-

We offers specially crafted Pre-Incubation program designed to help indiviuals turn their ideas into realistic and fundamentally sound startups. It involves personalized guidance and on-demand access to a wide range of resources including workshops, experts, mentors, funding opportunities, and a supportive community of like-minded peers.

Mission of MJCET:-

1)To attain excellence in imparting technical education from the undergraduate to through doctoral levels by adopting coherent and judiciously coordinated curricular and co-curricular programs.

2)To foster a partnership with industry and Governmental agencies through collaborative research and consultancy.

3)To nurture and strengthen auxiliary soft skills for overall development and improved employability in a multicultural workspace.

4)To develop scientific temper and spirit of enquiry in order to harness the innovative talents.

5)To develop a constructive attitude in the students towards the task of nation-building and empower them to become future leaders.

6)To nourish the entrepreneurial instincts of the students and hone their business acumen.

7)To involve the student and faculty in solving local community problems through economical and sustainable solutions.

Vision of MJCET:-

To be a part of the universal human quest for development and progress by contributing high calibre, ethical and socially responsible engineers who meet the global challenge of building a modern society in harmony with nature.