



MUFFAKHAM JAH

College of Engineering and Technology

*Felicitation of Mr. Md. Sadath
Khan, 2021 pass-out for getting
hired by Flipkart with a CTC of Rs.
26.67 Lakhs / annum*



ANNUAL REPORT

2022

Vision

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

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.

Mission

Core Values

1. Academic integrity through honest, fair, ethical and transparent processes
2. Excellence in teaching – learning through student centric pedagogy and state of the art facilities
3. Tolerance for diversity among the faculty and students through freedom and respect for everyone without discrimination
4. Interdisciplinary interaction through elective courses, projects and R & D work
5. Faculty Development through support for qualification improvement, research, innovation and publications
6. Student development by nourishing creativity, imparting life skills and instilling social responsibility



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ADMINISTRATION

Institution Heads

Advisor Cum Director
Principal
Dean, Academics
Dean, Student Affairs
Registrar
College Librarian
Placement and Training Officer

Dr. Basheer Ahmed
Dr. Mahipal Singh Rawat
Prof. Ashfaque Jafari
Prof. Syed Ferhathullah Hussainy
Mr. K. V. Narsimha Rao
Dr. Y. Ch. Venkateshwarlu
Mrs. K. M. Rajini

Department Heads

Civil Engineering
Computer Science & Artificial Intelligence
Computer Science & Engineering
Electrical Engineering
Electronics & Communication Engineering
Information Technology
Mechanical Engineering
Basic Sciences and Humanities

Prof. Md. Hamraj
Prof. Uma N. Dulhare
Prof. A. A. Moiz Qyser
Prof. Mohammed Haseeb Khan
Prof. Md. Arifuddin Sohel
Prof. Mousmi A. Chourasia
Prof. Mohd. Viquar Mohiuddin
Prof. Abdul Majeed

Department Associate Heads

Civil Engineering
Computer Science & Artificial Intelligence
Computer Science & Engineering
Electrical Engineering
Electronics & Communication Engineering
Information Technology
Mechanical Engineering

Mr. Shakeel Ayjaz
Prof. M. Upendra Kumar
Prof. Syed Shabbeer Ahmad
Prof. Mohammed Haseeb Khan
Mr. J. K. Nag
Prof. Devasish Pal
Prof. Ishrath Meera Mirzana

Section Heads

Chief Co-ordinator & M.E. CAD/CAM
M. Tech. CSE
M.E. Digital Systems
M.E. Power Electronic Systems
M.E. Structural Engineering
Mathematics
Physics
Chemistry
English

Prof. Shaik Khader Vali
Prof. Fehmina Tarannum
Prof. Nazia Parveen
Mr. J. V. R. Vithal
Prof. Md. Abdullah Sharieff
Dr. Md. Abdul Rawoof Sayeed
Dr. Shaik Kareem Ahmed
Dr. V. Shanti
Dr. Shabana Tahniath



VARIATION IN INTAKE FROM 2022-2023

INCREASE

Computer Science and Engineering

120 to 180

DEPARTMENT

Computer Science and Engineering Department

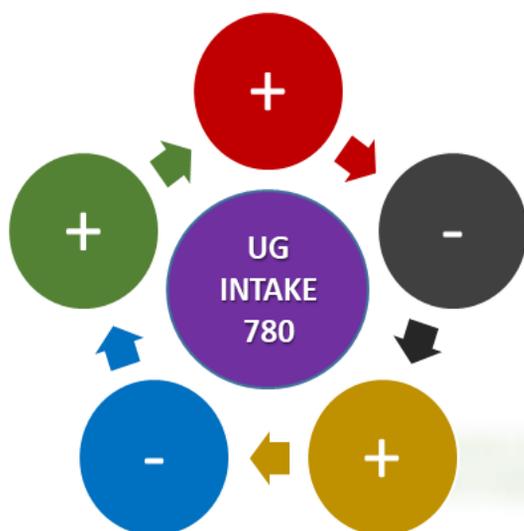
INCREASE

Artificial Intelligence and Data Science

60 to 120

DEPARTMENT

Computer Science and Artificial Intelligence Department



DECREASE

Mechanical Engineering

120 to 60

DEPARTMENT

Mechanical Engineering Department

DECREASE

Civil Engineering

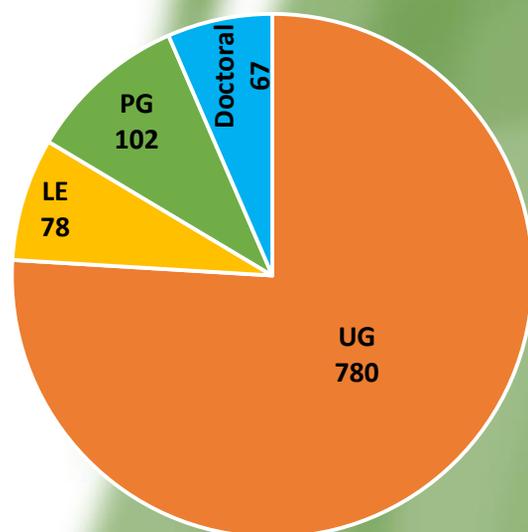
120 to 60

DEPARTMENT

Civil Engineering Department

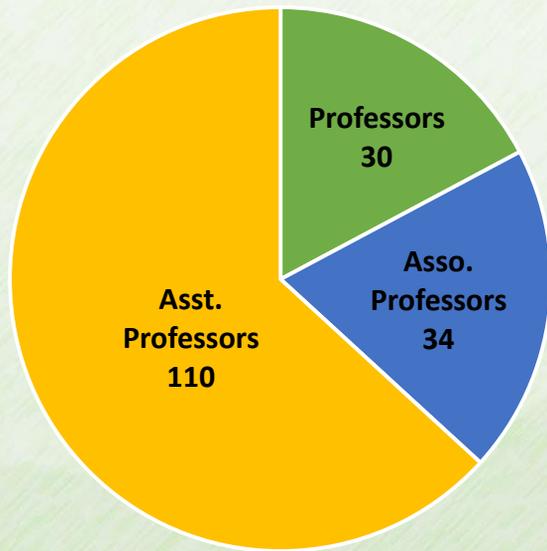
INTAKE DETAILS

UG / PG	Course	2021	2022
Civil Engineering			
BE	Civil Engineering	120	60
ME	Structural Engineering	18	18
Ph. D.	Research Scholars	20	20
Computer Science and Artificial Intelligence			
B.E.	AI & DS	60	120
B.E.	AI & ML	60	60
Computer Science and Engineering			
B.E.	CSE	120	180
M. Tech.	CSE	24	24
Ph. D.	Research Scholars	11	11
Electrical Engineering			
B.E.	EEE	60	60
M.E.	Power Electronics System	18	18
Ph. D.	Research Scholars	8	8
Electronics & Communication Engineering			
B.E.	ECE	120	120
M.E.	Digital Systems	24	24
Ph. D.	Research Scholars	11	11
Information Technology			
B.E.	Information Technology	120	120
Mechanical Engineering			
B.E.	Mechanical Engineering	120	60
M.E.	CAD/CAM	18	18
Ph. D.	Research Scholars	17	17



Category	Intake	Total	%
UG	780	3120	86
LE	78	234	6.5
PG	102	204	5.6
Doctoral	67	67	1.9
Total		3625	100

FACULTY



TOTAL FACULTY
174
@
1:20 faculty Student Ratio

Ph. D.
68*
39.10%

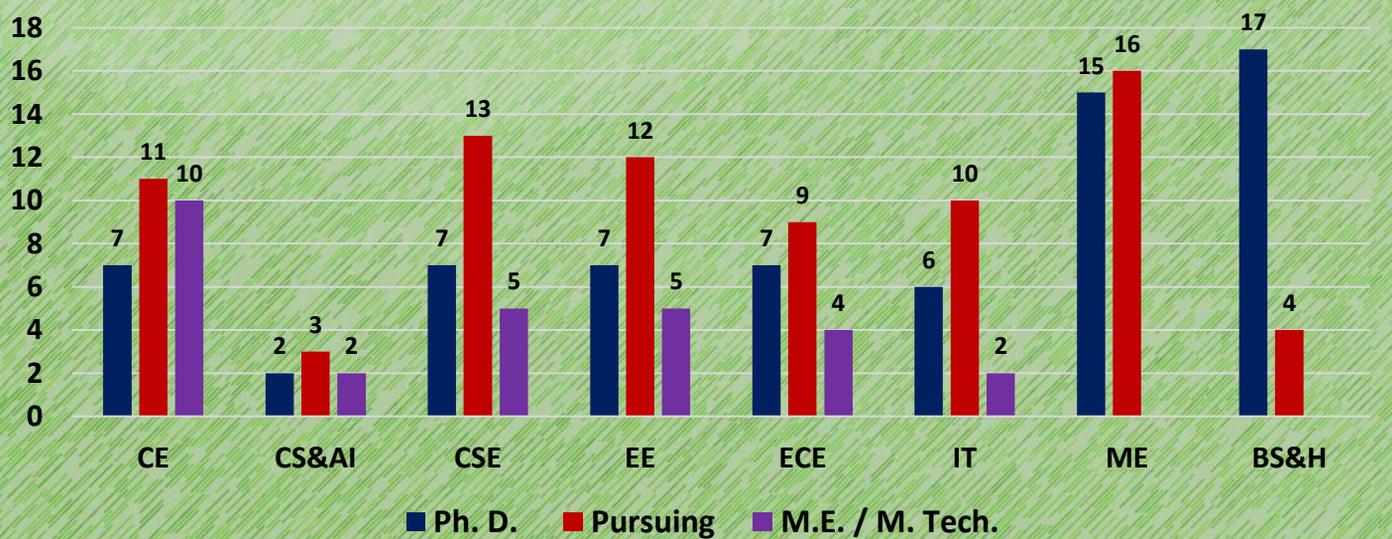
Pursuing Ph. D.
78
44.80%

M.E. / M. Tech.
28
16.10%

* Including college librarian

Dept.	Total Faculty	Professors	Associate Professors	Assistant Professors	Faculty with Ph. D.	Faculty pursuing Ph. D.	Faculty with M.E. / M.Tech.
CED	28	6	4	18	7	11	10
CS & AI	7	2	-	5	2	3	2
CSED	25	3	6	16	7	13	5
EED	24	3	6	15	7	12	5
ECED	20	4	4	12	7	9	4
ITD	18	2	3	13	6	10	2
MED	31	9	4	18	15	16	-
BS & H	21	1	7	13	16+1*	4	-
Total	174	30	34	110	68	78	28

Distribution of Doctoral faculty across the Departments



FACULTY INCENTIVE SCHEME

The Sultan-UI-Uloom Education Society has implemented a comprehensive 'Faculty Incentive Scheme' with effect from September 2021. A committee has been constituted for the appraisal of applications received from the faculty members of the constituent institutions of SUES.

Detailed implementation guidelines have been published for assisting the Heads of the Institutions in the implementation of the scheme. The incentives are grouped under two streams; Stream 1 and Stream 2.



Dr. Shaik Kareem Ahmed, Associate Professor and Coordinator was handed over the award for Paper publication in a Scopus indexed journal.

1 Stream

Paper publication and participation fees for national / international workshops, seminars and conferences, consultancy honorarium, membership fees of professional bodies, qualification improvement and research supervision

Award for Publication of research papers in Journals and conferences, publication of books and chapters in books, sponsored research, patent and copyright, recognition and award from reputed bodies and e-content development

Stream 2

Qualification Improvement

9 Faculty members have acquired Ph. D. degree in the academic year 2021-2022.

Name	Department
Dr. Mohammed Nazeer	CSED
Dr. Maniza Hijab	CSED
Dr. K Mohammed Rafi	EED
Dr. Gouri Patil	ITD
Dr. Fouzia Sayeedunnisa	ITD
Dr. K. Usha Prameela	Mathematics
Dr. T. Anitha	English
Dr. Farha Shah	English

Participations

Faculty who attended

FDPs/ STTPs	165
Workshops	36
Seminars	58
Online courses	19

NPTEL

37

Elite - 12

Elite Silver - 5

ATAL ARPIT

67

>85% Score - 34



Dr. Qamar Sultana

Recipient of 'Ed & ImmiGo Faculty Excellence Award - 2021'

FACULTY REPORT

Publications

Papers published in

National Journals	5
International Journals	60
National Conferences	11
International Conferences	38
Total	114

Other Publications

Books	14
Chapters in Books	20

Faculty Awards

Faculty Name	Award Description
Dr. Qamar Sultana, CED	Received 'Faculty Excellence Award - 2021' from Ed & ImmiGo, Hyderabad
Prof. Mohammed Arifuddin Soheli, ECED	Received 'Ambitions Awards for Education Excellence - 2022' on 26-03-2022. The award was given by the Ambitions Career Counsellors, Hyderabad
Mrs. Nazeerunnisa, ECED	Received best paper award in IEEE International conference on 'Emerging Trends in Industry 4.0' held in online mode on 20 May 2021
Prof. Mousmi A. Chaurasia, ITD	Received 'Ambitions Awards for Education Excellence -2022' on 26-03-2022. The award was given by the Ambitions Career Counsellors, Hyderabad
Prof. Isharath M. M, MED.	<ul style="list-style-type: none"> i. Received 'Ambitions Awards for Education Excellence -2022' on 26-03-2022. The award was given by the Ambitions Career Counsellors, Hyderabad ii. Received AMP 5th National Award for Excellence in Education 2021' from the Association of Muslim Professionals. iii. Received 'India Prime Professors Award 2021' given by Foxclues India. iv. Received
Dr. Md. Abdul Raheem Junaidi, MED & Mrs. Syeda Romana, MED	Awarded certificate for exceptional contribution as primary evaluator by AICTE for evaluating projects for Toyachthon

Research Supervisors

FACULTY REPORT

Research Center	OU approved Supervisors
CE	5
CSE	6
EE	3
ECE	4
IT	1
ME	7
Mathematics	1
Total	27

The number of OU approved research supervisors have increased from 18 in 2021 to 27 in 2022

- ✓ 1 candidate acquired Ph. D. from ECE Research Centre in 2020-2021.
- ✓ So far, 7 candidates acquired Ph. D. from other Universities under the supervision of MJCET faculty.



Prof. Md. Hamraj

Guest of Honors at World Water Day -22 and International Women's Day Celebrations



Prof. Ishrath

Faculty Achievements

Prof. Md. Hamraj, Head, CED

Guest of honor at 'World Water Day - 22' organized by IWWA and HMWS&SB on 22-03-2022.

Dr. Shaik Hussain, Assistant Professor, CED

Guest speaker at International FDP organized by Anand International College of Engineering, Jaipur in March 2022.

Dr. Farha Shah, Assistant Professor, English Sec.

Guest speaker in 'Guftaghu' on M.S. Education Academy's YouTube channel

Prof. Ishrath M. M., Associate Head, Mechanical Engineering Department

Guest of Honour at International Women's Day celebration by Institution of Engineers (I) on 08-03-2022.

Resource person for AICTE-ISTE refresher courses organized by MJCET and Vasavi College of Engineering.

RGNIPM IPR workshop resource person, Reviewer of papers in Web of Science Journal

IGEN Volunteer Recognition Certificate, Toyathon Evaluator Certificate, MNGRCE Covid Challenge Coordinator

Prof. Uma N. Dulhare, Head, CS & AI Department

Resource person for ATAL FDP organized by MANNU in November 2021, Session chair for Distributed Network.

session on 28-01-2022 in International Conference organized by Vellore Institute of Technology and the 4th IET.

Smart Cities Symposium organized by University of Bahrain on 23-11-2021.

Dr. Mohd. Abdul Muqet, Associate Professor, EED

Reviewer of papers in Elsevier Journals, Jordonain Journal of Computer and IT, Journal of Computational Methods in Sciences and Engineering of IOS Press and Journal of Trends in Sciences

Prof. Sabir Hussain, Associate Professor, ECED

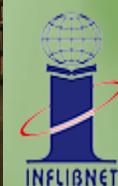
Certificate of excellence in Peer Reviewing

S M NIZAMUDDIN AHMED CENTRAL LIBRARY



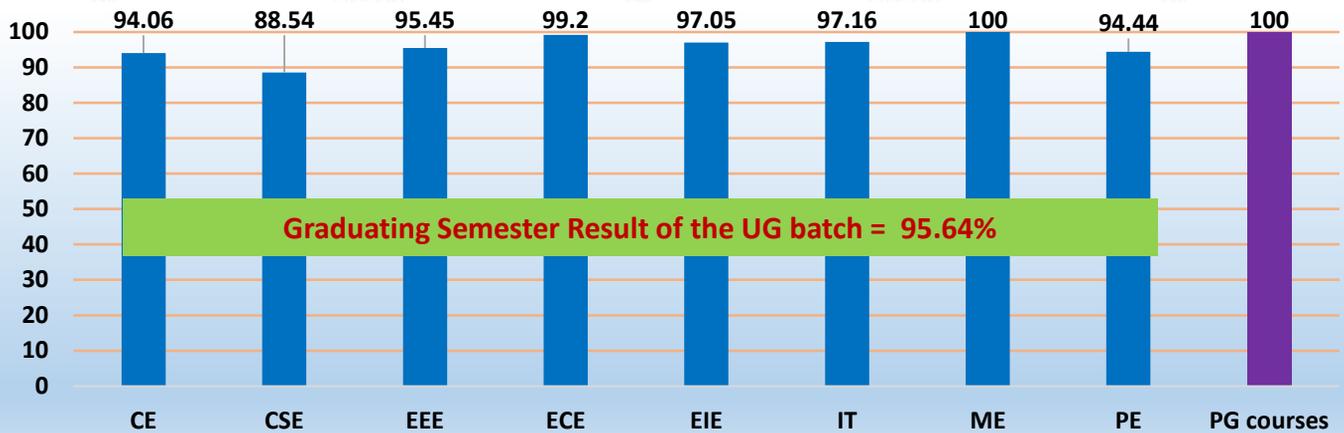
Volumes	64121
Titles	17848
Volumes / titles added in 2021	772 / 220
Non-recurring expenditure (2021)	Rs. 5, 49, 337
On-line data bases subscription	IEEE, ASCE, Science Direct
print Journals and Magazines	113
Recurring expenditure	19, 29, 803
No. of e-resources memberships ⁽¹⁾	2
Other memberships	National Library & Information Services Infrastructure for Scholarly Content (N-LIST), e-Shodh Sindhu, National Digital Library of India (NDLI)
Library automation	Fully automated with SOUL software procured from INFLIBNET
Other facilities	E-books, news papers, magazines, project reports, bound volumes of journals
E-content	Links to databases, e-books, e-lectures, e-dissertations/theses and NPTEL lectures

(1) Development Library Network (DELNET) and Information and Library Network Centre (INFLIBNET). The annual membership fees is Rs. 13, 570 and Rs. 5, 900 respectively. The membership allows access to selected international journals and inter-library loan of books and articles.

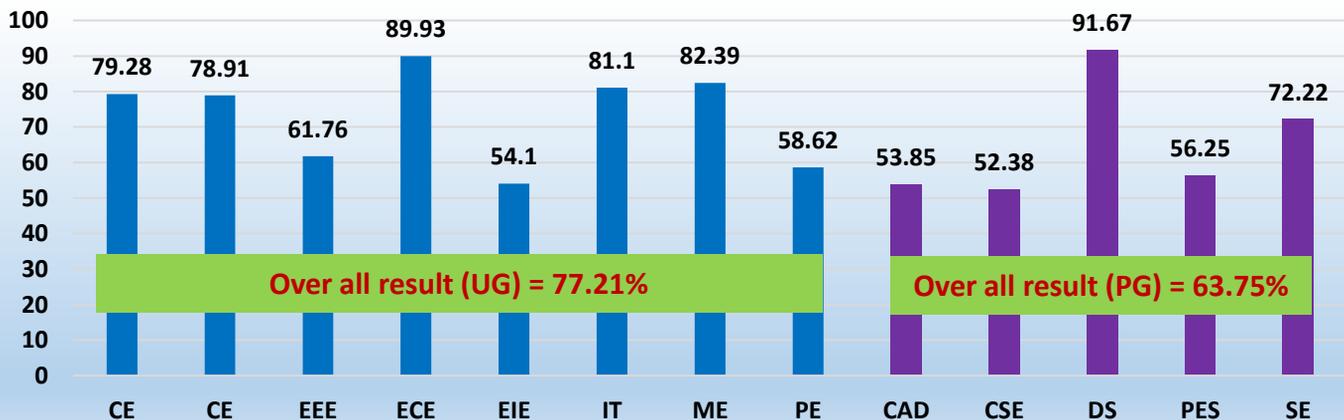


ACADEMIC RESULTS

The results of batch which graduated in 2021 are exceptionally good across all the undergraduate programs. This is partly due to the abridged pattern of SEE in view of the pandemic.



The overall Program Results (Admitted vs. graduated) are also good except for EIE and Production Engineering. Delay in the completion of project work of PG students leads to delayed graduation



UNIVERSITY RANKS

The class of 2021 has secured 30 ranks in the OU merit list. First rank has been secured in 4 UG programs

Gold Medal in CE, EIE, IT and PE



Course	No. of Ranks	Ranks Secured
Civil Engineering	5	1, 3, 4, 6 & 10
Computer Science and Engineering	1	10
Electronics and Communication Engineering	3	3, 8 & 9
Electronics and Instrumentation Engineering	6	1, 2, 4, 5, 6 & 7
Information Technology	3	1, 5 & 8
Mechanical Engineering	4	2, 4, 5 & 10
Production Engineering	8	1, 2, 3, 4, 5, 6, 7 & 8

PLACEMENTS & INTERNSHIPS



Placements of 2022 Class

S. No.	Organization	#
1	WIPRO ELITE	90
2	TCS Ninja	48
3	Infosys	39
4	DELOITTE	27
5	NTT Data	17
6	Qspiders	16
7	Tech Mahindra	15
8	Data Beats	12
9	NLMK	12
10	Deraz Engineers	12
11	DBS BANK	11
12	Hexaware Solutions	10
13	ENEWATE(interns)	10
14	PEKETI VENTURES(interns)	10
15	ZENSAR	8
16	Blue sea engineering works	8
17	PENTAGON SPACE For CSR	8
18	Capgemini & XIT Solutions	7
19	AIS and Atlas Silicon	5
20	Others	85
Total (as on 21-05-2022)		462

Total Number of Companies which offered placements

55

CTC per annum

Maximum

Rs. 45.78 Lakhs for 3 years

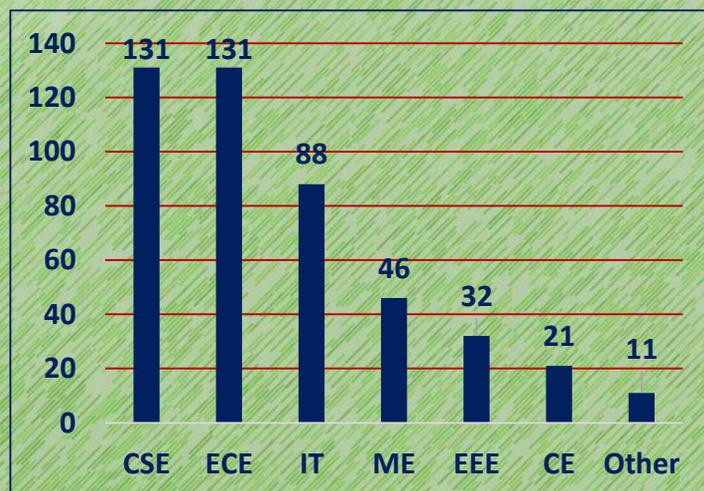
Average

4.42 lakhs per annum

Internship Status

Branch	Batch of (2021-2022)	Batch of (2022-2023)	Batch of (2023-2024)	TOTAL
CSE	53	21	6	80
I.T	33	5		38
ECE	27	2	4	33
MECH	13	6		19
EEE	10	3	7	20
CED	7	4		11
PROD	5	1		6
EIE	3	1	1	5
TOTAL	151	43	18	212

Program Wise Placements



TOP 5 RECRUITERS

CSE

Wipro Elite	37
Deloitte	15
Infosys	14
TCS Ninja	12
DBS Bank	6

IT

TCS Ninja	23
Wipro Elite	22
Infosys	11
DBS Bank	5
Qspiders	5

ECE

Wipro Elite	17
TCS Ninja	9
Data Beats	7
Tech Mahindra	7
NTT Data	7

EEE

Wipro elite	7
Infosys	4
Tata Elxsi	4
TCS Ninja	3
Qspiders	3



MECH

Deraz Engineers	12
ENEWATE(interns)	10
Blue sea engineering works(EEE/Mec)	8
NLMK-Govt of India	7
Qspiders	3



MEMORANDUM OF UNDERSTANDING (MoU)



Signing of MoU
with Deraz Engineers, Hyderabad



Signing of MoU with
M/s. Enewate Projects Pvt. Ltd.



Signing of MoU with
Esmario Export Enterprises



Signing of MoU with
HBL Power Systems

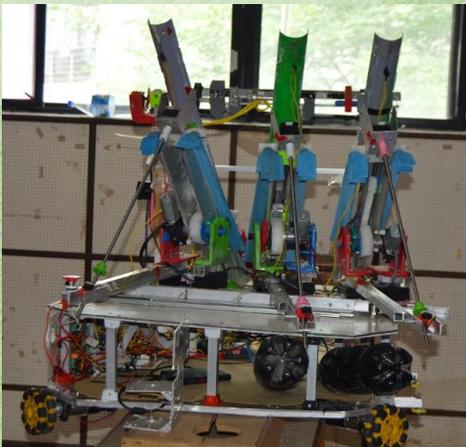
Name of Organization	Organization Representative	Department	Valid from
HBL Power System Limited, Hyderabad	Mr. Abdul Haq, Design & Development Manager	ME	02-09-2021
Esmario Export enterprises Private Limited Hyderabad	Mr. Mohammed Ahmed, Assistant Manager	ME	21-04-2022
Deraz Engineers, Hyderabad	Mr Abdul Razzak, CEO	ME	16-05-2022
M/s. Enewate Projects Pvt. Ltd., Hyderabad	Mr. Nalinikant, Director	CE	01-07-2021
Pantech e-Learning	-	EED	20/01/2022
Delta Sigma Technologies ECE	-	ECE	04-03-2022
Vector India Pvt. Limited, ECE	-	ECE	24-05-2022

Projects sanctioned in 2021-2022

Title	Design and Fabrication of AI Based MR Damper For Gun Mounted Drone
Departments	MED and EED
Investigators	Dr. G. Sailaja, Dr. Mahaboob Shaik, Dr. Mohammed Sajid
Amount	Rs. 60, 000.00

Title	Fabrication of Robo-soccer bots
Departments	ECED
Investigators	Prof. Mohammed Arifuddin Sohel, Mr. Hakeem Aejaz Aslam
Amount	Rs. 2, 00, 000.00

Title	Smart Oxygen Concentrator
Departments	ECED
Investigators	Prof. Md. Arifuddin Sohel, Dr. Md. Abdul Raheem and Mr. Md. Muneeruddin
Amount	Rs. 49, 915.00



Robo-soccer bots



oxygen concentrator

Alumni Funded Research Projects

Three Departments have recently received funds from the Alumni for R & D projects. These are Civil Engineering, ECE and Mechanical Engineering Departments

Title / Dept.	Applications of AI in Traffic Management / Civil engineering Department
Funding	Estimated project cost : Rs. 1, 45, 000.00 Alumni funding received so far : Rs. 50, 000.00

Title / Dept.	Design of IIOT based Assembly line manufacturing process using selectively Compliant Assembly Robotic Arms / ECE Department
Funding	Estimated project cost : Rs. 98, 120.00 Alumni funding received so far : Rs. 40,000.00

Title / Dept.	Design and Fabrication of Student Formula Racing Vehicle / Mechanical Engineering Department
Funding	Estimated project cost : Rs. 2, 00, 000.00 Alumni funding received so far : Rs. 90, 000.00

The above projects are due to commence shortly after obtaining the balance financial sanction from the institution's R & D budget

PATENTS - INSTITUTIONAL



Indian Utility Patents granted

Title	Name of the Inventors	Date of Grant
Process and System for Efficient Biodiesel Production	Dr. M.G.V. Satyanarayana, Dr. Ishrat Meera Mirzana and Mr. Shahbaz Quadri	19/07/2021
A Pneumatic Quadruped Robot and a Method of Preventing Accidents Thereof	Dr. Ishrat Meera Mirzana, Dr. Kaleem Fatima and Mr. Mohammed Abdul Muqet	16/12/2021

Indian Design Patents Registered



Title	Name of the Inventor	Date of Registration
Testing Kit	Mr. Mohammed Arshad	01/11/2021
Case for Thermal Camera	Mr. Mohammed Arshad	03/12/2021

Indian Copyright Registered

Title

PCB for Mimosa Suit

Date of Registration

15-02-2022

Name of the inventor

Mr. Mohamed Arshad, Assistant Professor, EED

In the Pipeline

Indian utility patents Published

4

Indian Design patents filed

3

Foreign Innovation patent published

1



PATENTS - FACULTY

Foreign Patents Granted

Title of the Patent	Name(s) of the Inventors
Hydel Power Generation from Multi-Storey Building Sewage	Prof. Ishrath Meera Mirzana, Dr. Shaik Mahaboob, Dr. Mohammed Sajid, Mrs. NBV Lakshmi Kumari and Mr. Mohammed Arshad
Machine Learning-based Solar Tracking System and Method Thereof	Mr. Arshad Mohammed
IoT and Machine Learning Based Power Quality Improvement System for Micro-Grid	Dr. Mohammed Sajid and Mr. Arshad Mohammed
Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways	Prof. Uma N. Dulhare
Smart Refrigerator using IoT and Intelligent Cloud for Life Expedience	Prof. Uma N. Dulhare

Title

Mathematical Formulation for Functionally Graded Material Components

Date of Registration

24-01-2022

Name of the inventor

Prof. Ishrath Meera Mirzana

In the Pipeline

Foreign patents Published

5

Indian Utility patents Published

24



WORKSHOPS, SEMINARS, EVENTS ...

National Science Day - 2022



Mr. Zafar Javeed, Hon. Secretary, SUES addressed the gathering during the inaugural Session.

Dr. V. Sunkara Manorama delivering a lecture on 'Raman Spectroscopy and Nano-materials' during the Science Day Celebrations



The National Science day was observed on 28-02-2022. Lectures on topics of physics and chemistry and student events were organized. Mr. Zafar Javeed, Hon. Secretary, SUES also graced the occasion.

Dr. V Sunkara Manorama, Chief Scientist, IICT, delivered a lecture on 'Raman Spectroscopy and Nano-materials'.

Prof. P. Saritha Rajender, Head, Department of Chemistry, OU, delivered a lecture on 'Chemistry in Engineering'.

The Orators Club conducted presentation and poster making contest for the students. Winners of the contest were awarded cash prizes and certificates by the Advisor cum Director.



An on-line session in

One Week AICTE-ISTE Refresher Course

The Mechanical Engineering Department organized an on-line One week Refresher Programme on 'Nanotechnology Applications in Mechanical Engineering' from December 10 to 16, 2022. The program was sponsored by AICTE-ISTE

Several prominent technocrats, scientists and academicians conducted technical sessions during the refresher course. The resource persons included Professors from three IITs, BITS-Pilani, UoH, University of Madras, AMU, research organizations like Institute of Nano Science and Technology, ISRO, Kalasalingam Academy of Research and Education, CSIR etc. Prof. G. Venkata Subbaiah, VP, ISTE, Prof. T. Ramamohan Rao, EC member ISTE, also addressed the participants.



A group photo of the staff of Mechanical Engineering Department taken on the occasion of the valedictory function organized to mark the successful completion of the one week AICTE-ISTE refresher course.

WORKSHOPS, SEMINARS, EVENTS ...



3-Day IEEE GRSS Summer School

The Information Technology Department organized a three day summer school on 'Artificial Intelligence in Remote Sensing Applications' in collaboration with IEEE and Geoscience and Remote Sensing Society from October 21-23, 2021.

Mr. Deepak Mathur, Director IEEE Region 10 was the chief guest for the inaugural program. During the address, he reiterated the commitment of IEEE toward utilization of technology for the benefit of humanity.

The three way summer school was held in on-line mode with nearly 1200 participants from across the globe as e-delegates.



Engineers Day Celebration

September 15, 2021

- ✓ The Civil Engineering Department Organized a guest lecture by Mr. PSR Koundinya, Director, Peketi Ventures Private Limited
- ✓ The Information Technology Department organized a tree plantation drive on the campus.

Muffakham Jah College of Engineering and Technology

www.mjcollege.ac.in

Workshop Conducted on

Research Publications in Scopus / Web of Science



In-house Seminars on Quality

Research Publications

**Conducted by
Coordinator of Publications**

Dr. Shaik Kareem Ahmmad, coordinator of Physics Section has been designated as coordinator of publications also. In this capacity, he has conducted a series of seminars for the benefit of the MJCET faculty wherein he has apprised them about the intricacies of publishing research papers in quality journals like Scopus and Web of Science.

STUDENT TECHNICAL EVENTS

Participation in Technical Events

Event	Date	Outcome
BAJA SAE India 2022 Championship	30-05-2022 to 05-06-2022 (Results awaited)	
National Drone Dance Championship	13-11-2021	4 th rank at National level
National Drone Dance Championship	03-02-2022	Results awaited
21 hours Imagine Hack 2021	21-22 -08-2022	MJCET Team
15 hours Hack Revolution 2022	8-01-2022	MJCET Team
Robocon - 21	15 &16-12-2021	1 st in Telangana
Anveshana 2022 – Team -1	28-03-2022	5 th position & Rs. 10, 000 prize
Anveshana 2022 – Team -2	28-03-2022	Consolation prize of Rs. 5000
Club Optimus – Ranveera Robowars	09-12-2021	Runner up



Flagging-off ceremony of e-ATV



Group photo of BAJA SAE India - Team

BAJA SAE India 2022 Championship

The 15th edition of BAJA SAE competition has been designed to be conducted in three phases by embracing both the virtual and physical platforms. The first two phases consist of virtual round and the third phase is physical round.

The MJCET team has opted to participate in eBAJA by fabricating battery operated ATV.



Ranveera Robowars Team



Robocon-21 Team Members with their Robo-Soccer Bot

STUDENT ACHIEVEMENTS

Mohammed Mubeenuddin, Syed Abdul Mubashir, Syed Zaid Winner of Code for India Hackathon 2022	AI & DS	 AI & DS winners
Mohammed Mubeenuddin, Syed Abdul Mubashir, Syed Zaid Winner of Code for India Hackathon 2022	AI & DS	
Mohammed Mubeenuddin, Syed Abdul Mubashir, Syed Zaid Winner of Code for India Hackathon 2022	AI & DS	
Shaik Nayeem, Md. Shahalam Ahmed, Masrath Sultana, Maheen Tayyaba Siddqui I prize in hardware design contest during StanFEST 2K22	ECE/ME/CSE	
Syed Tajammul Hassan I prize in project presentation during World IP Day	EEE	
Raajita Bhamidipati All India Rank of 61 in GATE	CSE	
Abdul Azeem Mohammed Guinness Record for most users to take an online computer programming lesson in 24 hours Consolation prize for Front End Web Development	MED	
Ayesha Sarfaraz Part of the t-hub and Hiroshima Prefecture collaboration project on water quality monitoring sensor for River Ora	IT	
Rida Malik Mubeen Selected for 10 week incubation program through LinkedIn Creator Accelerator Program	CSE	
Syed Zubair Ahmed Developed Browser stories, an app for sharing stories and sold the startup	CSE	
Abdul Malik Selected for Google Summer Code 2022 from 4000 applicants across 96 countries	CSE	

OUTREACH ACTIVITIES

Smart Waste Management for Covid – 19 Related PHCs and Villages in remote areas

4 Students of IT have successfully implemented an IEEE Humanitarian Activities Committee funded project at the Community Health Centre in Medchal for disposal of infectious waste.

Interaction with School Students

Students of CSI Student Chapter visited Safdaria Girls High School at Mehdiapatnam. They interacted with the students to create awareness about opportunities for women in STEM courses and also distributed note books.



UNNAT BHARAT ABHIYAN (UBA)

Muffakham Jah College of Engineering and Technology is one of the participating institutions in the 'Unnat Bharat Abhiyan' of Government of India which envisions to bring about a transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an inclusive India

The UBA cell of MJCET has successfully completed village and household surveys in all the five villages in December 2020. A Grama Sabha was organized in Gudi Thanda in November 2021

UBA - Villages adopted by MJCET

S. No.	Village	Mandal	District
1	Gudi Thanda	Sangareddy	Sangareddy
2	Hanuman Nagar	Sangareddy	Sangareddy
3	Dasugadda Thanda	Sangareddy	Sangareddy
4	Thunikila Thanda	Kandi	Sangareddy
5	Koyyagundu Thanda	Kandi	Sangareddy



Issues identified

Roads cleaning

Drainage cleaning

Solar street lighting in sub streets

Lack of infrastructure in existing school

Rain Water harvesting.



Coordinator of UBA Cell

Prof. Mohammad Sadak Ali Khan, Mechanical Engineering Department

Members UBA Cell

Mr. Dharam Singh, Assistant Professor, MED

Mr. Barkat Ali Khan, Assistant Professor, CED

Dr. K. Mohammad Rafi, Assistant Professor, EED

Mr. S.Irfan Sadaq, Assistant Professor, MED

GAMES AND SPORTS

Achievers

Wrestling

Gold Medal

Mohammed Abdul Hakeem
1st Federation National Championship
Raipur

MJ Football Team

Won the Tournament

1. at B.V.R.I.T in March 2022
2. at Anurag University in April 2022

Chess

Secured 3rd Place

Md. Vaiz secured in State level open
Chess Tournament at Rishi MS
Institute of Engineering and
Technology for Women



GAMES AND SPORTS

Representation at National / State / OU Level

OU	Baseball	Gulam Md. Naveed
	Football	Mohammed Ahmed Syed Atyab Shah
State	Netball	Md. Zakway Khan
HCA	Cricket U25	A. Rahul Reddy
		Shashank Lokesh



Gulam Md. Naveed
Baseballer



A. Rahul Reddy, Cricketer with
Mr. Md. Azharuddin



OU Football Team

With Mohammed Ahmed and Syed Atyab Shah, Footballers

INTRAMURAL SPORTS WEEK - 2022



Events Organized for Boys

Football, Cricket, Volleyball, Basketball, Athletics, Chess, Table Tennis, Badminton



MJCET FOOT BALL TEAM

EEE	Syed Adnan Hussain, Md. Vaseem Akram, Syed Shoaib Akhter, Syed Atyab Shah, Syed Raziuddin, Umar A Bari, Ansar Abdul Khader
CE	Md. Moizuddin, Md. Kashif, Md. Akhtar, Mubarrim Ahmed, Md. Abubakar, Md. Ayman Ayjaz , Saifullah, Arshad Hussain
Other	Md. Ahmed, Rizwan Ali Khan, Md.Zaid Ahmed, Saffan Rashed and Md. Ehtesham Ul Haq



CHAMPIONS – 2021-2022

The MJ Football team has won world wide accolades for winning the following tournaments this year:

1. State level B. V. Raju Memorial Football Tournament
2. Sports Bout 9.0 organized by Anurag University



NATIONAL RANKING IN VARIOUS PUBLICATIONS IN 2021

India Today

42nd rank among top 200 best Engineering Colleges in India

The Week

58th rank among top 160 private engineering colleges in India

Tol

69th rank among top 100 best engineering colleges in India

ACKNOWLEDGEMENT

The Advisor cum Director, Deans and HODs are thankful to the Sultan ul Uloom Education Society for its timely guidance during the last academic year. The contribution of faculty, staff and students in the academic success is acknowledged. We are also thankful to the print and electronic media for giving excellent coverage of activities and creating greater visibility of MJ CET at State and National level.



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A Shot put participant during
'Intramural Sports Week – 2022'

