

HITAM is a top-ranked autonomous engineering college with 23 years of exemplary legacy. It stands out with its unique ‘Doing Engineering’ methodology for offering engineering education that enables the students to become hands-on engineers. HITAM implements the best practices developed in collaboration with world class partner institutions to create a unique learning experience for students. With initiatives like project-based learning (PBL), experiential platform for learning and outreach in real time engineering (XPLORE), etc., students at HITAM are able to learn beyond the classroom.

HITAM offers exclusively curated undergraduate engineering and B. Tech courses that revolve around artificial intelligence, the Internet of Things, and all things technology, making it one of the top B. Tech colleges in Telangana.

For a holistic learning experience, the doors of the R & D centre of HITAM are always open for students. With national and international opportunities, find and showcase research and engineering backed solutions for world problems.

Experiential Platform for Learning & Outreach in Real-time Engineering (XPLORE) is an integration of future-oriented platforms like EPIC, GCSP, EWB, etc. It prepares students to explore their scientific and engineering careers.

Following the golden rule of practical learning, HITAM curates opportunities for students to showcase their learning through innovative projects, which are later graded, rewarded, and utilized for the betterment of the world.

The scope of learning new concepts and theories is never-ending at HITAM. With a long list of major and minor programs in engineering and technology, you can study various specializations and subjects.

HITAM undertakes an innovative pedagogical model that includes experiential learning, teacher awareness, effective classroom interaction, stimulating activities, and an approach that ensures the personal and academic growth of each student.

The faculty makes HITAM one of the top autonomous colleges in India, with the members undertaking certifications like IIEEC and NPTEL. The teachers have academic backgrounds from the top universities of the world.

Under the Career Design Center, students prepare for the corporate world through internships, training programs, job fairs, externships, placements, and other resources.

HITAM fosters partnerships and collaborations with renowned international and national organizations that facilitate the educational journey of students. Some major partnerships include IBM, Grand Challenges Scholars Program, Invillogic, etc.

Certified by IGBC as the First Silver-Rated Green Building For Educational Institution, HITAM has built an infrastructure that is serene, refreshing, and motivating. With expansive architecture and an enthusiastic cultural environment, campus life at HITAM is unparalleled!

HIIC is a start-up for start-ups that supports every budding start-up in its growth journey. Our network of experienced academicians, founders, mentors, and team members aims to mold, shape, and provide the right opportunities to young talent with technological goals, investors, and a mentor pool. The idea was to deepen the entrepreneurship and incubation culture of the institute.

HIIC is for fostering entrepreneurship and nurturing tech start-ups. It administers a business incubator that provides ‘Start to scale’ support for technology-based entrepreneurship and facilitates the conversion of research activity into entrepreneurial ventures.

HIIC also aims to develop cutting-edge technologies grounded in science and engineering Innovations to solve pressing problems of the country, focusing on the underprivileged strata. It provides the right space and opportunities for converting your startup ideas into products and business.

Objectives of the Practice:The objective of Student Self Governance is to protect and improve the rights, opportunities, and quality of life of every student at the Institutional level. This approach means that students agree to self-regulate their actions in order to maintain a healthy and safe community. With self-governance, students are responsible and accountable for their choices, words, and actions as individual members of the campus community.

The Context:

Student Self Governance is an initiative take up by the Institution in the year 2012. It is a council of students selected through interview process. The predominant ideology behind establishing SSG is, to enhance one's leadership skills and enhance learning off class too. SSG plays a significant role in bridging the gap between the governing body and students need. SSG is involved in Management review meetings which thus satisfies the student centric value of the college. Self-governance isn't for every student find it to be the right fit. But for those who can commit to maintaining a shared set of community values, it can be a great tool for creating a positive campus experience and teaching critical life skills. This practice aims at developing and appointing a team of students on positions equivalent to the actual governing body of the institute which helps them understand the various challenges faced to run an institution on the given day. Students are expected to hold themselves in high esteems inside and outside the classroom. Within the framework of student self-governance, students have the latitude to be creative, assume ownership, develop leadership, take risks, and learn from their mistakes. It facilitates the ideas and recommendations of today's youth and allows them to transform these ideas into upcoming venture by providing them the necessary resources to execute their well-thought out plans in the future.

ADDRESS OF COLLEGE

Medchal-Malkajgiri
(Dist.), Telangana,
India - 501401

Gowdavelly (Village), Medchal (Mandal),

About Hitam

How is HITAM Different?

At HITAM, we believe in developing a PATH.

CAMPUS

HITAM is an institute well known for its lush green campus. It has IGBC- the silver-rated building which means it has a majestically expansive building for key learning. Learning continuously does not divert us from achieving the right Path.

LEARNING

HITAM learning is an innovative center with student-centric and immersive learning. Its pedagogy of learning makes the ‘doing engineering’ differently. The real-time project-based learning is enhanced by adjacent faculty and a collaborative environment.

The institute stands as an autonomous campus and moving towards becoming a university. Thus, HITAM is a progressive learning institute that takes into account both the student and its development. HITAM has centres of excellence in AI (Artificial Intelligence), robotics and IoT, which make it's students future-ready. It has tied up with IBM for providing a software lab in the institute. The lab includes benefits of AI, cloud computing, data science, the Internet of things, cyber security, and a lot more.

AWARDS & ACHIEVEMENTS

The HITAM is the first institute in Telangana to achieve the “A+” grade NAAC (National Assessment and Accreditation Council). The score of CGPA is 3.36, a score that depicts high credibility. Awarded with Band B certificate under ARIIA under the category of privately funded college. HITAM stood 2nd runner-up in the AICTE “Lilavati Award consecutive for 2 years 2020 and 2021 under the overall theme “Women Empowerment”

EXTRA ACTIVITIES

Apart from studies, the institute is well known for providing a long list of extra activities such as yoga and meditation sessions, sports, UBA (Unnat Bharat Abhiyan), NSS@HITAM, EWP (Engineers without Borders), Palle Srujana, Affinity club, HITAM toastmaster, Sahaya Society, etc.

PEDAGOGY

The pedagogy at the institute is totally different. It is the outcome of the decade-long experiment, including teacher accountability for the teaching, active classroom, feedback class, and experiment-based classroom.

PLACEMENTS

At HITAM, the placement is the cumulative effort of the student, faculty, and career design team. The design team always trains the student for the changing environment from study to work. The average package one gets after placement is 5.0 LPA.

Several companies such as IBM, IIT Hyderabad, Dell, Mindtree, Syntel, Amazon, HCL, Face, DBS, Aditya Birla, TCS, etc. come every year for placement drives. A lot of events are also organized by the institute for the development of the students and to make them ready for the future.

History of hitam

HITAM today is a standing testimony to the vision of Arutla Prashanth, its Founder & Chairman, whose vision was to impart value based education in the larger interests of the society. A mechanical engineer who has an MDP from Harvard, USA, Prashanth is the grandson of Sri Arutla Ramachandra Reddy and Dr. Arutla Kamala Devi, who spent the best part of their lives for the betterment of the less privileged in the Telangana region. The founder's vision stems from the illustrious lineage he belongs to. Dr. Arutla Kamala Devi was elected to the assembly thrice from Alair (Nalgonda Dist.) and was general secretary of the AP Women's Federation. She is the first and only woman opposition leader of AP Assembly till date. The Kakatiya University conferred an honorary Doctorate degree on her. Arutla Ramachandra Reddy was elected twice to the Assembly and represented Ramayampet (Medak) and Bhongir (Nalgonda). Such was their selfless devotion to public cause that they even turned down the allotment of land given to all MLAs in the up market Banjara Hills area in Hyderabad. HITAM, as an institution, draws inspiration from their lives and seeks to live up to the values upheld by such noble souls, viz. absolute sincerity in their ceaseless search for the purpose of their lives. HITAM believes that education is the soul of the society and aspires to contribute its mite towards academic progress.

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souls, viz. absolute sincerity in their ceaseless search for the purpose of their lives. HITAM believes that education is the soul of the society and aspires to contribute its mite towards academic progress.

Hyderabad Institute of Technology and Management established under M/S Royal Educational Society. Founded in 2001, Hyderabad Institute of Technology and Management (HITAM) is located in Hyderabad, Telangana and was formerly known as Royal College of Engineering. It is a private institute which is accredited by the National Assessment and Accreditation Council (NAAC) and National Board of Accreditation (NBA). The institute is affiliated to Jawaharlal Nehru Technological University, Hyderabad and is approved by the All India Council for Technical Education (AICTE).

HITAM believes that nurturing nature is the best way to promote creativity. We are the first Green campus in India to be awarded a Silver Rating. Natural cooling towers, abundance of greenery and natural lighting, use of local materials etc. are but a few examples of our environment consciousness. Designed with free flowing geometric structures, the campus is equipped with best-in-class labs, impressive libraries, and spacious classrooms.

That the thrust on green building happened almost a decade ago vouches for the proactive nature of the founders of HITAM. Thanks to this forethought and expenditure well deployed, the day temperature within the building on a hot April afternoon is easily 7 to 8 degrees lesser than outside temperature. The free flowing breeze through the corridors and the canopy of green that greets our eyes are bound to boost the creativity of students. The greenery incorporated in our building design offers a calm and inspiring environment that encourages learning, curiosity and alertness. We believe that an inspiring ambience will foster the spirit of discovery and fuel our students' quest for knowledge. We are equally confident that this concept of promoting green would instill in our students the intent to contribute to mother earth whatever we can, rather than deplete her of the resources she has been endowed with. We are convinced that our students' stay in this green campus, though brief, will be purposeful enough to have a lasting impact on them, making them ecologically conscious citizens.

Abundant facilities for indoor and outdoor sports, a dispensary for medical emergencies, hygienic canteen and college buses to reduce transport hassle all cater to the basic needs of our students.

The Milestones Along The Path

2001-Instituted at Medakas Royal College of Engineering

2007-Moved into a sprawling new Campus near Medchal and renamed as Hyderabad Institute of Engineering and Technology (HITAM)

2021–Accredited with Grade A+ by NAAC. Became UGC AUTONOMOUS COLLEGE 2019–

Accredited by NBA (EEE, MECH), making all eligible branches NBA accredited

2007- Moved into a sprawling new Campus near Medchal and renamed as Hyderabad Institute of Engineering and Technology (HITAM)

Accredited with Grade A+ by NAAC. Became UGC AUTONOMOUS COLLEGE

Moved into a sprawling new Campus near Medchal and renamed as Hyderabad Institute of Engineering and Technology (HITAM)

HITAM building certified by IGBC as the first Silver-rated Green building for an educational institution in India

Accredited with Grade A+ by NAAC. Became UGC AUTONOMOUS COLLEGE

2022-Accredited by NBA (EEE, MECH), making all eligible branches NBA accredited

Our Vision

“ To be a role model technological university of national repute that imparts research-based multi-disciplinary competencies in students to enable their career aspirations and contribute to society. ”

DEFINITIONSetting the highest ethical standards for self and others in everything we do. Our actions, behaviors and conduct must always generate trust and confidence in our stakeholders.**DEMONSTRABLE / OBSERVABLE ATTRIBUTES**Is honest and transparent.Challenges status-quo and acts for betterment.Generates high quality work and results.Maintains confidentiality as required.

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Why Study At HITAM

HITAM is an emerging institute with a futuristic approach. The Institute has a partnership with the IT leading company IBM which supports the software lab of the institute. Students can learn advanced technologies such as AI (Artificial Intelligence), Cloud computing, Internet of Things, Data Science,

Cyber Security, Blockchain, and Full-Stack development. The certification course is provided by IBM in integration with HITAM.

The students can get the chance to get a job in reputed companies like IBM, HCL, TCS, Dell, Mindtree, Infosys, Microsoft, Amazon, DBS, and a lot more. The career opportunities after completing the engineering course at the institute become vast and versatile. Most of the students get placement from the campus itself.

Apart from the studies, the institute has a holistic approach to life. Here, the students can learn a lot more things such as yoga, meditation, sports, take part in social work at PALLE SRUJANA, UBA (Unnat Bharat Abhiyan), and Affinity club, etc. for the overall development.

The students study at the lush green campus which is considered one of the best campuses in Hyderabad city. The ambiance of the campus enables a positive learning environment. The temperature is around 7 degrees lower than the outside temperature which enables the student to beat the heat of the summer season.

HITAM has been serving the engineering industry for the last two decades and has made a distinctive change in the industry with the optimist and innovative knowledge of their students. So, joining HITAM will mark a respectable change in your life.

ADMISSION PROCESS

1. A-Category (convener quota)

70% of the seats are filled by the Convener, EAMCET under category A. Detailed notifications are issued by the State Council for Higher Education to attend certificate verification and exercise web options. Final allotments are announced through portal to both candidates and the respective colleges. Candidates need to report to the college within the dates specified. All the students who are eligible for fee reimbursement have to submit relevant documents during web counselling. Reimbursement is subject to the government policies, eligibility criteria and submission of relevant documents in time.

2. B-Category (Management Quota)

30% of the seats are filled by the college under category B as per the guidelines given by the competent authority.

3. Spot Category

After all the internal sliding, external sliding and dropouts are entertained, the colleges are asked to arrive at the vacancy list which is to be published for the aspirants. The leftover seats are filled by the colleges as per the guidelines given by the competent authority.

TAFRC FEE PER YEAR :90000 INR

B.Tech Emerging Technologies

1. **Computer Science and Engineering (Data Science)**
2. **Computer Science and Engineering (AI&ML)**

B.Tech Core Branches

1. **Computer Science and Engineering**
2. **Electronics and Communication Engineering**
3. **Electrical and Electronics Engineering**
4. **Mechanical Engineering**

PEDAGOGY AT HITAM

‘Sate Hitam Satyam’ : The path that leads to the truth is the truth

This in essence has been the true calling of Hyderabad Institute of Technology and Management (HITAM) since its inception. Its intent has always been to impart world-class education in the field of Engineering and Management. Now situated in a sprawling, lush 11-acre campus at Medchal, HITAM was started in 2001 as the Royal College of Engineering in Medak. However, the transformation at HITAM did not stop with mere physical infrastructure; it extended far beyond and manifested in the initiation of best practices in education, embracing eco-consciousness, facilitating career planning, and ensuring faculty development all from a perspective of the overall growth of its students.

This institution’s journey of transformation is a soul-searching mission aimed at carving a niche for itself in the academic world. At HITAM, students do engineering proving that the pleasure lies in the journey as much as in marching towards the destination.

In line with its strong conviction that the sum is greater than the parts, HITAM has endeavored to create a highly stimulating learning environment by integrating all the facets integral for this, viz., infrastructure, amenities, a highly qualified and dedicated team of faculty members, and the best academic practices. Whether it is an ecologically-sensitive Green Campus a highly motivated and process-driven teaching faculty or an industry-relevant 204×7 Active Learning Program, the objective here has always been to help students emerge as professionally qualified and personally well-groomed individuals, capable of standing out in today’s competition.

This new method of learning is considered as an alternative to the traditional teacher-led classrooms. It has been found that this new method leads to a better understanding of concepts, creates a wider knowledge base, enhances communication skills, and promotes a whole gamut of soft skills like interpersonal relationships and leadership traits.

Contrary to traditional education which concentrates on the inputs provided to students, outcome-based education measures the student performance (termed the ‘outcome’) and advocates a

student-centered learning methodology. Rather than specify any particular style of teaching, OBE looks up to the students to demonstrate the skills they are required to learn. Here, students are encouraged to assimilate information and exhibit their understanding in their assignments in contrast to traditional instructional methods.

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Hyderabad Institute of Technology and Management (HITAM) is situated on a sprawling lush, green campus at Medchal in Telangana State. It was started in 2001 as the Royal College of Engineering at Medak. This institution sought to impart qualitative education in the field of Engineering and Management. Transformation at HITAM does not stop with mere physical infrastructure; it extends far beyond.

It has manifested as best practices, which have evolved with continuous refinement, be it in education, embracing eco-consciousness, facilitating career planning, and ensuring faculty development, all from a perspective of the overall growth of its students and faculty.

HITAM is the first campus in India that was certified as a Silver-Rated Green Building in the category of educational institutions, by LEEDS, US Green Building Council.