

HERE, IT'S ABOUT
ENGINEERING ACUMEN,
ABOVE (ARTIFICIAL) INTELLIGENCE!
AND THE 'ESSENTIAL ELEMENTS'
THAT ENABLE IT!



UGC
AUTONOMOUS

COUNSELING
CODE
HITM

HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Envisioning global vistas
LEADERSHIP

DR. SANJAY GOVIND DHANDE

Chairman of the Governing Body, HITAM
Former Director, IIT Kanpur

Education is the foundation of progress, and HITAM continues to evolve with innovation, academic rigor, and a future-focused learning environment. Through autonomy, state-of-the-art infrastructure, and its green campus, HITAM nurtures creativity, critical thinking, and experiential learning.

Its latest initiative, the Integrated Twinning Program, offers students the opportunity to earn two degrees while gaining valuable international exposure, reflecting HITAM's commitment to global academic excellence and career readiness. I commend HITAM for shaping responsible, skilled, and globally competent engineers of tomorrow.

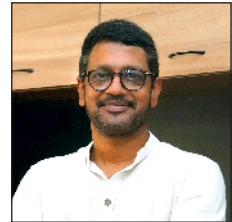


MR. PRASHANTH ARUTLA

B.E., MBA (PGPMAX - ISB)
Founder & Chairman

Founder and Chairman of HITAM, is a visionary leader committed to transforming education. A graduate from ISB Hyderabad, he has attended leadership programs at IIM Ahmedabad and Harvard.

Inspired by his family's legacy of advocating for equal opportunities, he founded HITAM over two decades ago with a vision of hands-on, experiential learning through the 'Doing Engineering' approach. He also works towards empowering rural youth and women through the Arutla Foundation, establishing vocational training and computer centers in Telangana to promote self-sustainability and employment.



MAJ GEN MANI CHANDRASEKHAR

M.Tech (IIT Kharagpur), MMS, Ph.D.
Chief Mentor, HITAM

After 38 years of service in the Indian Army, I found in HITAM the perfect platform to continue contributing with purpose. Guided by the strong values of Chairman Prashant Aarutla, HITAM stands apart with its green campus, student-centric culture, and commitment to academic excellence.

The Student Self-Governing Council and mentorship initiatives reflect HITAM's unique approach to leadership, responsibility, and holistic development. As Chief Mentor, I am inspired by the students' enthusiasm and insights, and I wish HITAM continued success in shaping future leaders.



DR. G. K. VISWANADH

B.E. (Civil Engg.), M.E. (Hydraulics), Ph.D. (Water Resources)
Director

With over 40 years in academics, research, and higher education leadership, I firmly believe education must go beyond textbooks — it must ignite curiosity, shape character, and build a global perspective. At HITAM, this belief drives everything we do. The Integrated Twinning Program embodies this vision - empowering students with internationally recognised qualifications and world-class exposure, while remaining rooted in strong academic foundations. Through our industry collaborations, we ensure our students to emerge as confident, compassionate, future-ready professionals. To every student stepping into this journey - the world awaits your talent and ideas. At HITAM, we walk with you every step of the way.



A vibrant campus that revels in freedom of thought, expression, and innovation

HITAM fosters an inclusive campus culture that promotes diversity, inclusion, freedom, creativity, and innovation among its students. With Autonomous status, HITAM charts its own course, designing a curriculum that is dynamic, industry-relevant, and tailored to meet the demands of an increasingly interconnected and universalized business environments. Its agile approach allows it to swiftly adapt to emerging technologies and professional trends, equipping its students with the skills and practices sought in 'skills-first' economies across the globe.

HITAM's tie-ups and exchange programs with top international academic institutions, collaborations with MNCs for internships, frequent visits by adjunct faculty from industry verticals, and emphasis on a problems-based approach to project-based learning ensure students are ready and raring to transition smoothly into professional roles.

A sure-shot path to fulfil global aspirations

HITAM's Integrated Twinning Program (ITP) with renowned partner universities in USA cultivates globally competent engineers by providing students with international experience and exposure to different cultures and perspectives developing 'cross-cultural communication competencies', while shortening the traditional academic pathway.

The expansive greenery and aesthetic landscape elements at HITAM create a refreshing and rejuvenating environment, enhancing focus, well-being, and overall cognitive vitality.

The icing on the cake is the Holistic Engineering approach of HITAM, driven by its 'unique 'Doing Engineering' methodology that fosters inter-disciplinary approach, entrepreneurial mindset, inculcate problem-solving capabilities, and develop cutting-edge soft skills, such as effective communication, situational awareness and teamwork.



HITAM's Picturesque Campus



India's First Green Building Educational Institution with a prestigious 'LEED Silver' Certification from the USGBC.

PICK YOUR CHOICE AND PURSUE YOUR DREAMS!

B.TECH PROGRAMS:

- » CSE (AI & ML)
- » CSE (Data Science)
- » Computer Science & Engineering
- » Electronics & Communications
- » Electrical & Electronics
- » Mechanical Engineering

#MINOR PROGRAMS in B Tech

- » Artificial Intelligence » Data Science

*M.Tech Program:

- » Defence Technologies (for Regular and Working Professionals)

* Proposed

INTEGRATED TWINNING PROGRAM (ITP)

- » B.Tech in MECH + MS in Aerospace Engineering or Engineering Management
- » B.Tech in CSE + MS in Computer Science or Computer Engineering or Software Engineering or Engineering Management

Participants in this program will study for 3 years at HITAM in India and 2 years at the respective Partner University in USA

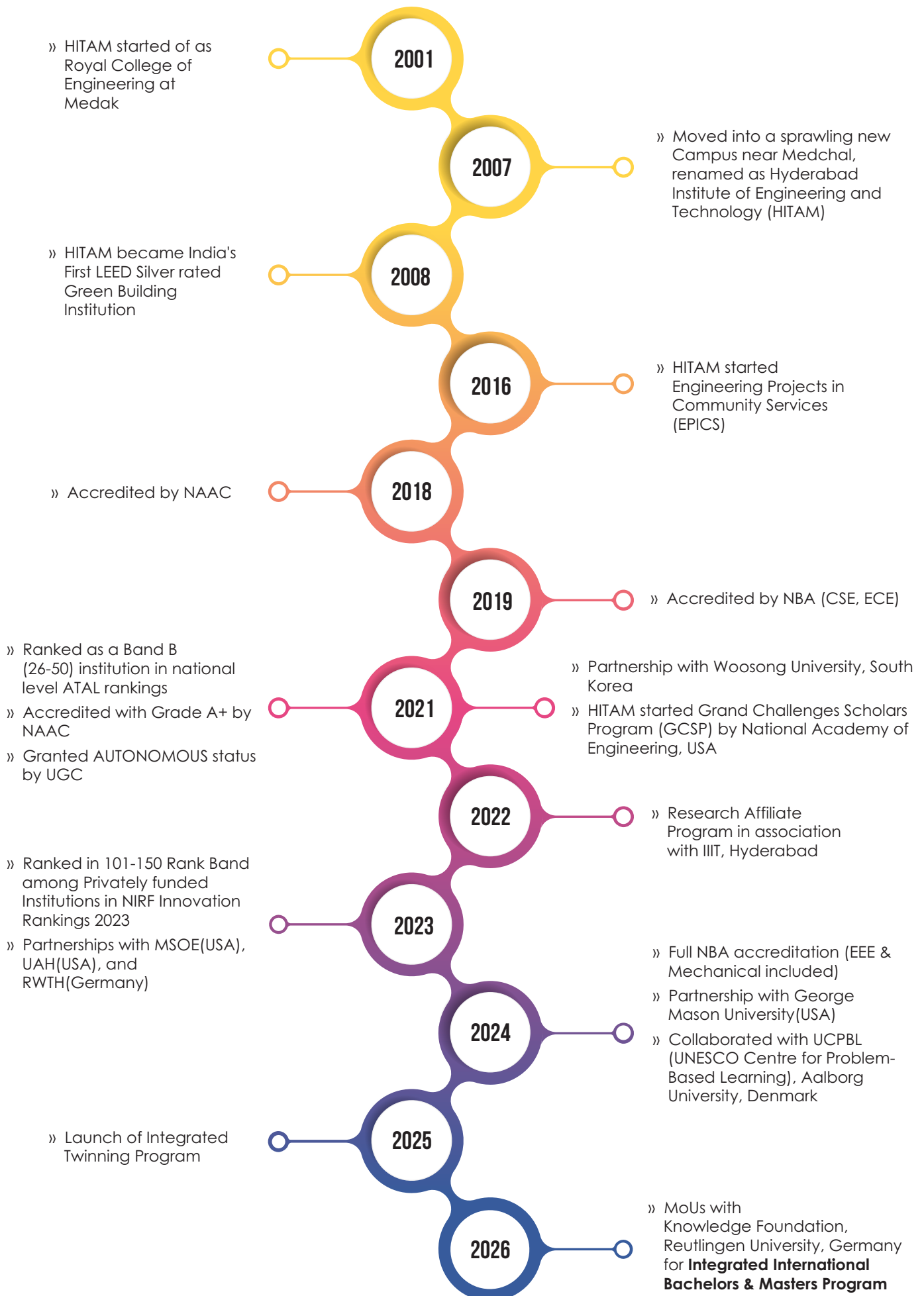
INTERNATIONAL INTEGRATED BACHELORS & MASTERS PROGRAM (IIBMP)

- » B.Tech in CSE + M.Sc. in Professional Software Engineering
- » B.Tech in ECE/EEE/MECH + M.Sc. in Digital Business Management

NEW

Participants in this program will study for 3 years at HITAM in India and 2 years at the Partner University in Germany

The path towards a Global Institution
The milestones along the path



HIGH QUALITY LEARNING EXPERIENCE

Get ready to transform the world by Doing Engineering!

Your engineering journey at HITAM will prepare you to be a trailblazer, a problem solver, and a catalyst for positive change in society. HITAM encourages you to think beyond conventional boundaries, instilling in you an entrepreneurial mindset and a passion for creating sustainable impact.

HITAM's 'Doing Engineering' methodology enables you to become hands-on engineer by making you to work on innovative projects, while getting to interact with industry experts and mentors who will help you to gain the traction for a head start in your career path.



Scan QR code for more information on 'Doing Engineering'

RESEARCH AFFILIATE PROGRAM @ IIIT Hyderabad

This program's multi-pronged approach enhances the college's research capabilities with IIITH, facilitating joint research of projects, effective knowledge transfer, and research appreciation for the college, faculty, and students.

Program Highlights: Research Teasers (1 month), Workshops, Micro Projects, BTP Projects. Students completing all phases of the program can apply for PG program (Master of Science) at IIIT-H.



Grand Challenges Scholars Program - GCSP

The National Academy of Engineering Grand Challenges Scholars Program (GCSP) is a globally recognized initiative designed to nurture future engineers with competencies and mindsets in five key areas: Research/Talent, Multidisciplinary Engineering, Entrepreneurship, Multiculturalism, and Social Consciousness.

Our institution has successfully mentored and graduated students across multiple cohorts under this prestigious program:

- 16 students from the First Batch (2022–23)
- 49 students from the Second Batch (2023–24)
- 34 students from the Third Batch (2024–25)
- 56 students from the Fourth Batch (2025–26)

Through GCSP, students are empowered to become globally competent engineers and socially responsible innovators prepared to address the world's grand challenges



HITAM Incubation and Innovation Centre (HIIC)

HIIC aims to nurture entrepreneurial spirit and foster innovative solutions by providing resources, mentorship, and support to budding entrepreneurs.



HITAM
INNOVATION &
INCUBATION
CENTRE



STARTUPS
@ HITAM





Google Developer Groups

On Campus • HITAM

GDG

Google Developer Groups HITAM is a non-profit developer group powered by Google Developers to enable students to learn, share, connect, and develop skills.



EWB

EWB and HITAM's collaborative initiative aims to encourage engineers to volunteer for community service, assisting in and actively improving the lives of underprivileged sections of society.

EPICS® Engineering Projects in Community services

A program wherein multi-disciplinary students come together to meet different community partners to understand real-time problems and try giving solutions by applying engineering knowledge. HITAM has signed a formal MoU with Purdue University(USA) to execute this program.



Xplore

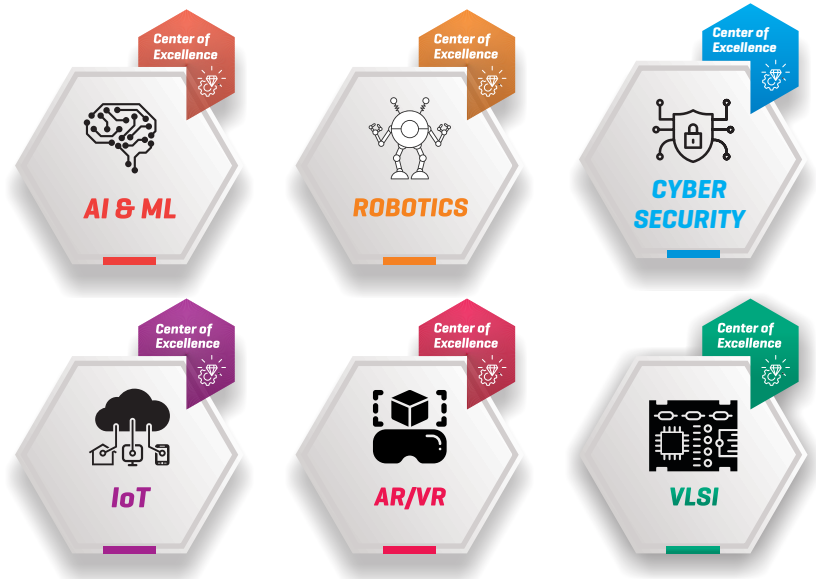
The HITAM Xplore platform (Experiential Platform for Learning & Outreach in Realtime Engineering) offers substantial preparation to enter the realms of scientific and engineering profession and helps students explore future career options. It gives them a competitive advantage and enables smoother transition to full-time employment.

Centres of Excellence

For domain-specific excellence and innovation

With access to state-of-the-art facilities and Centres of Excellence, students have the tools and resources to explore their passion and push the boundaries of innovation.

These multi-disciplinary centers help students learn beyond the classroom and gain hands-on experience in building products that are inventive and innovative.



SSDC

Practical content beyond curriculum of each engineering program is offered to students to carry out projects and acquire skills to solve complex Engineering problems. This has been producing tremendous outcome in terms of student learning and excitement. Courses listed here adjacently are offered by various departments under SSDC.



» ECE

Microcontrollers (Raspberry Pi, Node MCU, TI MSP 430), Sensors and Actuators, FPGA Kits, Xilinx Vivado, HFSS

» EEE

ARDUINO Programming
PLC
PYTHON

» Mechanical

Solidworks, AUTO CAD, CREO, Fusion-360, HVAC Design, CAM & 3D Printing

ACADEMIC RIGOUR

Academic rigour at HITAM enables students to successfully graduate with their preferred career options through industry aligned curriculum, regular assessments, course level projects, student progression monitoring, and personalised attention.

Curriculum, Assessment, and Pedagogy (CAP)

CAP is a unique initiative of HITAM with the objective to design the curriculum, assessment strategies, and pedagogical approaches to enhance employability, entrepreneurship, and readiness for higher education of the students.

Faculty

- HITAM has a strong team of faculty comprising 31% with Ph.D and 42% of the remaining pursuing their Ph.D.
- The institute engages Adjunct Faculty from the industry (Professors of Practice) and other premier institutes to enhance the learning experience.

Key Focus Areas:

1. Higher Employability
2. Better Learning Experience
3. Improved Academic Performance
5. Robust Assessment for Enhanced Competence

TEACHING LEARNING CENTRE

HITAM TLC centre was awarded recently the BEST TLC Award at the ICTIEE Conference 2025.

- Promotes excellence, innovation, and research in teaching and learning practices.
- Enhances instructional methodologies using emerging technologies, Problem-Based Learning (PBL), and outcome-oriented education.
- Strengthens the academic ecosystem through faculty development initiatives.
- Focuses on effective assessment and evaluation practices.
- Encourages collaborative learning and research in engineering education.
- Organizes Faculty Conclaves and Faculty Presentations.

- Conducts workshops, Learning Lens activities, and PBL training programs.
- Facilitates IUCEE International Engineering Educator Certification Programs (IIEECP).
- Trains faculty members in innovative pedagogies and modern engineering education practices.
- Promotes student innovation and experiential learning through various activities.
- Serves as a platform for academic transformation, collaborative learning, and professional growth at HITAM.



HITAM
TEACHING
LEARNING
CENTRE



Problem-Based Learning (PBL)

HITAM has partnered with Aalborg University, Denmark - globally recognized preeminent authority on problem-based learning, for strengthening its pedagogical framework through PBL. It enhances student engagement and collaboration, fostering a dynamic learning environment. By focusing on real-world projects, students would develop practical skills and gain hands-on experience, aligning their education more closely with industry needs.



Course Level Projects

Integrated into the curriculum to enhance students' learning experience.

Designed to align with industry standards for developing practical skills for chosen career options.

Weekly Assessments

Continuous assessment system, with weekly assessments, alongside course-level projects and student progression monitoring.

Student Progression Framework (SPF)

Enables students to graduate in four years with a defined career path.

Individual SPF Band classification based on each student's academic record to balance students' academics with extracurricular activities.

Remedial Classes

For students in Bands C and D to support slow learners and sub-par academic performers to catch up with their studies.

STUDENT CENTRICITY

At HITAM, personalised attention nurtures students' academic, emotional, and professional growth through mentoring, wellness support, and student progression.

AFFINITY CLUBS



Affinity Clubs bring together students to organize a myriad of events and help themselves develop skills required for life and career.

STUDENT SELF GOVERNANCE



The Student Self Governance (SSG), at HITAM helps students map the leadership and management roles for smooth functioning of the institution while grooming them to be future leaders.

TED^x HITAM

TED^x HITAM is a catalyst for profound discussions, fostering an environment where ideas are not only heard but embraced, sparking a ripple effect of change and growth.

TOASTMASTERS

HITAM Toastmasters is a chartered club and it has been accomplishing the goals of helping individuals become better communicators through leadership training and public speaking practices.

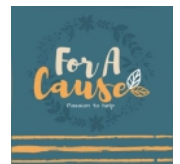
HITAM YOUTH PARLIAMENT

HITAM Youth Parliament serves as a platform for impassioned young individuals to showcase their prowess in parliamentary debate and deliberation.

It offers a simulated environment designed to educate youth about democracy, parliamentary procedures, and civic engagement. Participants develop leadership, critical thinking, and advocacy skills, preparing to be future leaders.

SOCIAL INCLUSIVITY

At HITAM, social inclusivity is fostered through NGOs like Sahaya, For-a-Cause, and Arutla Foundation, enabling students to engage in community service and outreach programs. This enhances the campus culture by promoting diversity, empathy, and civic responsibility among students.



NCC

NCC unit at HITAM helps in developing discipline, professional skills, sense of duty and patriotic fervour among the cadets.

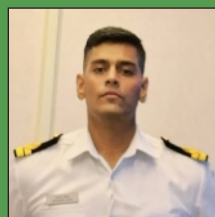
Mentoring

Faculty mentors guide students from induction to graduation, offering individual attention, skill enhancement, and ethical development through regular interactions and progress monitoring.

Wellness Centre

The center supports mental health and well-being with counseling, therapy, and wellness programs that promote emotional resilience and healthy lifestyle habits.

HITAM Alumni Defending the Nation



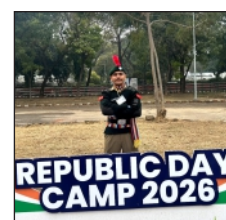
Lt. Shantanu Yadav
Executive officer
Posted on INS Jalashwa



Capt. Jojo Joseph
Captain in Indian Army
Posted with 5 Rashtriya Rifles at Ladakh



The **Director General's Commendation award** - On 05/02/2025 The JUO of HITAM NCC **Palak Guleria** received the most highest recognition of NCC the DG's Commendation



HITAM student Cadet **Vimal Pandey** participated in the **Republic Day Parade 2026**, New Delhi.

CAREER DESIGN CENTRE

Charming careers or exciting entrepreneurs, we've it all covered for you @CDC!

The Career Design Centre (CDC) at HITAM is committed to shaping students' careers with precision and care.

Personalized Career Guidance:

Every year, students' career aspirations are collected to offer tailored training programs and create an Individual Development Plan (IDP).

Structured Training Programs:

From the first year, students undergo a progressive training journey aligned with their career aspirations. This includes aptitude, reasoning, soft skills, and technical skills development—all essential for industry readiness.

Industry-Focused Preparation:

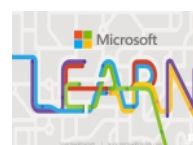
Comprehensive Company-Specific Training, Need-Based Training, and sessions on Confidence Building, Resume Reviews, Mock Interviews, and Group Discussions ensure students are job-ready.



Professional Upskilling Platforms:

Students gain access to leading platforms for certifications and skill enhancement:

- TASK (Telangana Academy for Skill and Knowledge)
- Infosys Springboard
- IBM SkillsBuild
- Microsoft Learn
- NIIT Foundation
- ICT Academy



Services offered by CDC

- Career Counselling and Mentoring
- Career Readiness Training
- Industry Pattern Assessments
- Industry Mentoring
- Interview Preparedness
- Higher Education Assistance
- Internships
- Placements

LT. COL. C S PAWAN KUMAR

Dean - Careers

A strategic leader with over two decades of experience in military engineering, infrastructure, and academic leadership. A decorated veteran and former Joint Director at the Border Roads Organisation, he led major infrastructure projects in challenging terrains, including the \$30B Ladakh highway. He holds an MTech from IIT Kharagpur, an MBA from Osmania University, and a PMP® certification, and completed a certificate course at IIM Ahmedabad.

As Dean – Careers at HITAM, he drives student employability, industry collaboration, and curriculum alignment, blending operational excellence and innovation - evident in his patented water purification device and leadership impact.

Periodic Assessments:

Regular evaluations, through partners like Superset and Litworks, help students understand their standing against industry benchmarks.



English Proficiency & Overseas Education:

Dedicated training supports students in achieving their global education ambitions. HITAM students have enrolled in top universities like:

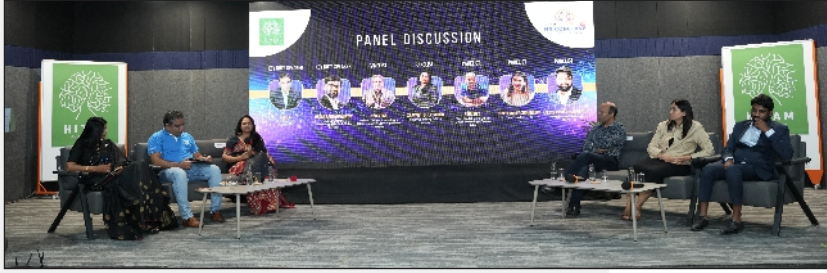
- » George Mason University
- » Duke University
- » University of Illinois
- » Northeastern University
- » University at Buffalo, New York
- » University of Texas at Arlington

Keeping pace with global practices

HR CONCLAVE

Frequent mentoring sessions by Industry experts from various companies keep students updated on industry trends and skill requirements.

The annual HR Conclave bridges academia and industry, featuring thought leaders who inspire and guide the next generation of professionals.



INDUSTRY MENTORS

Internships, Placements & Higher Education Support:

Career Development Center facilitates internships, placements, and guidance for higher studies. Top recruiters include:

- Goldman Sachs
- IBM
- Cognizant
- Silicon Labs
- Infosys
- Birlasoft
- Amazon
- Dell
- Hexaware Technologies
- TCS
- NTT Data
- HCL
- Tata Motors
- Schneider Electric
- ADAPS

Unlocking Opportunities:
a remarkable
₹24 LPA
package



KAPARTHI KRUTHIK

21E55A6204 (CSC)

Placed as
Engineering Analyst
in Goldman Sachs



DHANNI PAVANI

20E51A6618 (CSM)

Placed as
Engineering Analyst
in Goldman Sachs



P. NITHIN KUMAR

22E55A0510 (CSE)

Placed as
System Engineer
in JTP Co., Ltd.

HITAM students have done their internships in prominent institutions like:

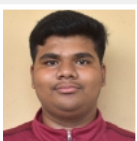
» IIT Hyderabad
» IIIT Hyderabad

» NIT Warangal
» DRDO

» MCEME
» CITD

» NIPER
» NTU, Singapore

Internships at IIIT Hyderabad



RAPURI ANIKETH VARDHAN

CSD



SUDESH INAMDAR

ECE



BAROOR SAI NARSA REDDY

CSD



RACHIT REDDY

CSO



HCLTech







43 students selected for HCL Internship-2026 on Google Technologies

INDUSTRY LIVE PROJECTS @ HITAM

At HITAM, Industry Live Projects bridge the gap between classroom learning and real-world application by enabling students to work directly with industry partners on live problem statements, emerging technologies, and practical solutions. These initiatives provide students with hands-on experience, exposure to professional work environments, collaborative learning opportunities, and mentorship from industry experts.

Through these projects, students develop technical expertise, problem-solving abilities, teamwork, communication skills, and industry readiness - giving them a strong competitive advantage in their careers while nurturing innovation through the philosophy of "Learning by Doing."

How Students Benefit

 INDUSTRY EXPOSURE Work on real-world problems and understand industry expectations.	 PRACTICAL LEARNING Apply classroom knowledge to build industry-grade solutions.	 TEAM COLLABORATION Enhance teamwork, communication, and leadership skills.
 EXPERT MENTORSHIP Learn from industry experts and receive continuous guidance.	 SKILL DEVELOPMENT Strengthen technical, analytical, and problem-solving abilities.	 CAREER ADVANTAGE Gain a competitive edge for placements and future opportunities.

GALACTIX - KODEMI Labs

The Live Industry Project by Galactix Solutions Pvt. Ltd. began at HITAM on 19 January 2026 with 34 students from the 2nd, 3rd, and final years. Guided by industry mentors, students are working on real-world problem statements in a dedicated project space (S04), making it HITAM's first on-campus live industry project initiative.

A technology-driven company focused on innovative software and digital solutions for real-world business challenges.



CallHealth

HITAM and CallHealth inaugurated the Unified Healthcare Software Initiative on 14 March 2026, marking the launch of a collaborative live industry project and the formal signing of an MoU between the two organizations.

A healthcare technology company delivering integrated digital healthcare and patient care solutions.



TeCHnumen

Six HITAM students joined TeCHnumen for an internship program focused on Artificial Intelligence, gaining hands-on exposure to real-time project development, teamwork, and professional industry practices.

An emerging technology company specializing in Artificial Intelligence, digital innovation, and modern software solutions.



GALACTIX – Synapti Mesh BCI Integration

The inauguration of Synapti Mesh BCI Integration by GALACTIX marked a major step toward introducing advanced Brain-Computer Interface (BCI) and IoT technologies at HITAM. Organized by the Centre of Excellence – IoT (COE-IoT), the initiative exposed students to emerging fields such as neuroscience, AI, embedded systems, and intelligent human-machine interaction.

As part of this collaboration, 51 students were selected for the Synapti Mesh BCI Internship Program, where they will work with advanced neural interface technologies, including the EPOC X Headset, and contribute to the development of a BCI-enabled smart wheelchair using real-time brain signal processing.





Get the global advantage



HITAM Integrated Twinning Program (ITP)

The Integrated Twinning Program at HITAM represents an initiative aimed at acquainting students with global culture, leveraging world-class expertise, and fostering international immersion through strategic partnerships with leading universities worldwide, thereby facilitating the development of students into global citizens. HITAM has dedicated International Education Counsellors to make the international journey seamless and smooth.



**University of Alabama
in Huntsville, USA**



**Milwaukee School of Engineering
Wisconsin, USA**



**George Mason University
Virginia, USA**



**Knowledge Foundation Reutlingen University (KFRU),
Baden-Württemberg, Germany**

DUAL ADVANTAGE: Get the best of both worlds

Students admitted into the Integrated Twinning Program will study for 3 years at HITAM and then transition to the partnering universities overseas upon successful completion of their course work at HITAM. Students will study in the partner university for 2 years. At the end of the 4th year of the course, they will be eligible for award of B.Tech by JNTUH.

After the 5th year they will become eligible for award of MS by the partner university. Both the undergraduate and graduate degrees will be awarded at the end of 5th year



MoU signing between HITAM & MSOE
by **Prof. Katta Narasimha Reddy**
(Former VC of JNTUH),
Dr. Eric Baumgartner (Executive VP,
Academics, MSOE), and
Mr. Arutla Prashanth (Founder
Chairman, HITAM)



MoU signing between HITAM & UAH by
Dr. David Puleo (Provost & Executive
VP, Academic Affairs, UAH),
Prof. Katta Narasimha Reddy (Former
VC of JNTUH),
Mr. Arutla Prashanth (Founder
Chairman, HITAM)



MoU signing between HITAM, JNTUH &
Reutlingen University, Germany by **Prof.
Kishen Kumar Reddy** (Vice-Chancellor,
JNTUH), **Dr. K Venkateswara Rao**
(Registrar, JNTUH), **Prof. (Dr.) V Balakista
Reddy** (Chairman, Telangana Council of
Higher Education), **Dr. G. K. Viswanadh**,
Director, HITAM, **Dr. B. Surendra**, Dean-
Academics, HITAM

The University of Alabama in Huntsville, USA

Hyderabad Institute of Technology and Management (HITAM) in collaboration with University of Alabama in Huntsville (UAH) offers the following courses under the Integrated Twinning Program:

- » **MS in Aerospace Engineering**
- » **MS in Software Engineering**

Participants in this program will study for 3 years at HITAM in India and 2 years at UAH in the USA, graduating with a B.Tech and MS. Students can choose between Mechanical Engineering or Computer Science and Engineering for their B.Tech. Students in Mechanical Engineering, will have the option for MS in Aerospace Engineering. Students of Computer Science and Engineering, will have an option for MS in Software Engineering

Rankings & Research Excellence

- UAH is designated as an R1 "Very High Research Activity" institution by the Carnegie Classification, underscoring its commitment to rigorous research. This recognition places UAH among the top research universities in USA.
- It collaborates with NASA, the U.S. Army, and the Missile Defense Agency for research, especially in aerospace and defense.
- UAH's College of Engineering is ranked #2 among engineering schools in Alabama and is nationally ranked at #73
- Five UAH programs are ranked among the nation's top 25, as per National Science Foundation (NSF) rankings
- UAH ranks first in Alabama across six categories of federal research expenditures, highlighting its prominence in research funding and contributions

Outcomes and Employment

Graduates from UAH's engineering programs are highly employable, particularly in aerospace and software industries. Huntsville's high-tech industry ecosystem and UAH's partnerships with organizations like NASA and the U.S. Army contribute to robust job placement rates and strong career outcomes for students, with high demand for their skills in fields like cybersecurity, AI, and aerospace engineering.



MoU signing between HITAM & UAH by Dr. David Puleo (Provost & Executive VP, Academic Affairs, UAH), Prof. Katta Narasimha Reddy (Former VC of JNTUH), Mr. Arutla Prashant (Founder Chairman, HITAM)

Location Advantages

Located in Huntsville, Alabama, also known as "Rocket City," UAH provides students with proximity to the aerospace and defense industries, facilitating internships, co-ops, and potential job opportunities post-graduation.

Scan QR code to know more about the program on the university website



Milwaukee School of Engineering (MSOE), USA



Hyderabad Institute of Technology and Management (HITAM) in collaboration with Milwaukee School of Engineering (MSOE) offers the following course under the Integrated Twinning Program:

» MS in Engineering Management

Participants in this program will study for 3 years at HITAM in India and 2 years at MSOE in the USA, graduating with a B.Tech and MS. Students can choose between Mechanical Engineering or Computer Science and Engineering for their B.Tech at HITAM.

Rankings & Research Excellence:

In 2025, U.S. News & World Report has ranked MSOE as:

- 2nd Best University and 2nd Best Value University in the Midwest
- 10th Best Undergraduate Engineering Programs overall in the U.S. among schools offering bachelor's or master's degrees.
- 7th Best Civil Engineering Program; 7th Best Computer Engineering Program; 11th Best Mechanical Engineering Program; and 13th Best Electrical Engineering Program in the U.S.

The Wall Street Journal named MSOE among the Best Colleges in the U.S. and the Best U.S. Colleges for High Salaries in 2025.

Outcomes and Employment

MSOE's collaborations with local industries provide students with internship and job placement opportunities. Additionally, MSOE's focus on industry-relevant skills ensures graduates are well-prepared for leadership roles in engineering companies. Partnerships with companies like Harley-Davidson, GE Healthcare, and Rockwell Automation allow students access to practical projects, networking, and career placement assistance.

The engineering management program equips students with skills in project management, systems engineering, and leadership, making MSOE graduates valuable to technical firms seeking engineers with both technical expertise and business acumen.



MoU signing between HITAM & MSOE by Prof. Katta Narasimha Reddy (Former VC of JNTUH), Dr. Eric Baumgartner (Executive VP, Academics, MSOE), and Mr. Arutla Prashant (Founder Chairman, HITAM)

Location Advantages

Located in Milwaukee, Wisconsin, a vibrant city on the shores of Lake Michigan and a major industrial and tech hub, Milwaukee offers numerous career and research opportunities. The city's industries, like engineering, healthcare, and tech, provide ample internship and job prospects for MSOE graduates

Scan QR code to know more about the program on the university website



May 2026



George Mason University Virginia, USA



Hyderabad Institute of Technology and Management (HITAM), in collaboration with George Mason University, offers the following degrees under the Integrated Twinning Program:

- » **MS in Computer Science**
- » **MS in Computer Engineering**

The program allows students to study for 3 years at HITAM in India and 2 years at George Mason University in the USA. Upon completion, students will graduate with a B.Tech (CSE) and a Master's degree. Students can choose between a Master's in Computer Science or a Master's in Computer Engineering for their graduate studies.

Rankings & Research Excellence

- George Mason University holds the prestigious R1 classification from the Carnegie Classification of Institutions of Higher Education, signifying "Very High Research Activity."
- According to U.S. News & World Report, George Mason University is recognized for its commitment to social mobility and ranks #1 in Virginia for upward mobility across all social mobility rankings.
- George Mason University, ranked #503 in Best Global Universities by U.S. News & World Report, demonstrates a growing international presence and global impact.
- U.S. News & World Report's Best Colleges-2025: George Mason University is ranked #109 among National Universities and #52 among Top Public Schools.
- The university is also highly regarded for its innovative programs and value, ranking #25 among Most Innovative Schools and #156 in Best Value Schools.

Location Advantages

Located in Fairfax, Virginia, just outside Washington, D.C., George Mason University offers unparalleled access to internships and job opportunities in tech firms, federal agencies, and defense contractors. The university's proximity to major tech hubs and government institutions enhances students' chances of launching successful careers in these sectors.

Outcomes and Employment

Graduates of George Mason University's Computer Science and Engineering programs benefit from access to one of the most vibrant tech hubs in the United States. Through collaborations with top organizations, including the Department of Defense and leading private tech companies, the university creates valuable research partnerships and career pathways for students.

George Mason University fosters a culture of innovation, offering programs that encourage entrepreneurship and the commercialization of research. This dynamic environment equips students with the skills and knowledge to excel in rapidly evolving industries and drive economic growth.



May 2026



College of
Engineering and
Computing

Scan QR code to know
more about the program
on the university website



Knowledge Foundation Reutlingen University (KFRU), Baden-Württemberg



Hyderabad Institute of Technology and Management (HITAM), in collaboration with Reutlingen University Knowledge Foundation (KFRU) offers the following degrees under the Integrated Twinning Program:

- » **B.Tech in CSE + M.Sc. in Professional Software Engineering**
- » **B.Tech in ECE/EEE/MECH + M.Sc. in Digital Business Management**

The program allows students to study for 3 years at HITAM in India and 2 years at Knowledge Foundation Reutlingen University (KFRU) in Germany. Upon completion, students will graduate with a B.Tech (CSE/ECE/EEE/MECH) and a Master's degree. Students can choose between a Master's in Professional Software Engineering or in Digital Business Management for their post-graduate specializations.

Rankings & Research Excellence

- Reutlingen University is recognized as one of Germany's leading Universities of Applied Sciences, particularly for its strong industry-oriented and international education model.
- The university was ranked among the Top 5 Universities of Applied Sciences in Germany in the internationally recognized U-Multirank rankings, achieving "excellent" scores in several categories.
- Its ESB Business School is regarded among the top business schools in Germany and holds the prestigious AACSB accreditation, an accreditation earned by only a small percentage of business schools worldwide.
- Reutlingen University is also internationally recognized for its strong focus on international business, engineering, sustainability, and applied research. It maintains partnerships with over 200 universities worldwide and hosts students from more than 80 countries.

Location Advantages

Reutlingen University is located in Baden-Württemberg, one of Germany's strongest industrial and innovation-driven regions. The area is home to major global companies in automotive engineering, manufacturing, IT, and industrial technology.

The university is situated close to cities like Stuttgart, which hosts companies such as Mercedes-Benz, Porsche, Bosch, and numerous engineering and technology firms, creating excellent internship and employment opportunities for students.

Baden-Württemberg is widely recognized as one of Europe's leading regions for engineering, advanced manufacturing, automation, and industrial research, offering students valuable exposure to Germany's industrial ecosystem.

Outcomes and Employment

Reutlingen University emphasizes practical and industry-integrated education, offering students strong exposure to real-world projects, internships, and collaborative research with companies.

The university has close collaborations with German industries and multinational companies in the automotive, manufacturing, engineering, and technology sectors, helping students build strong professional networks and career opportunities.

Its programs focus on leadership, operations management, digital transformation, engineering innovation, and international business practices, making graduates highly employable in global industries.

ESB Business School is particularly known for its strong practical orientation, international double-degree opportunities, and extensive corporate connections that support internships and placements.



HITAMIGHTS are budding Globalites

HITAMights and the HIGHLIGHTS



Ganesh Pandey, a 3rd-year CSO student, won first prize at IIT Raipur's Hack-a-Sol Hackathon for developing a decentralized messaging app, surpassing 300+ teams, including IIT Madras and IIT Delhi.



7 HITAM student teams were selected based on their presented idea and were awarded AMD hardware. HITAM stood among top 3 institutions in India, in terms of number of hardware units awarded.



HITAM has been conferred the "Gold Award" in the Category of Educational Institutions Buildings at the Telangana State Energy Conservation Awards (TSECA) 2023.



HITAM received "Best Robolab Setup" award (for Higher Education) at STEM Summit & Awards 2022 organized by All India Council for Robotics and Automation (AICRA).



62 patents have been published by the faculty and students of HITAM.



The **IUCEE-EWB HITAM** Student Chapter won Best Student Chapter of the Year at IASF 2025 for its impactful initiatives, innovation, and sustainability efforts.

SIGNA HAND

(Robotic Sign Language Assistant)

An assistive robotic hand that communicates using predefined sign-language-like gestures.



Modular Programmable Mobile Robotic Arm

(For industrial Automation)

- » Omni-directional Mobile Base
- » Programmable Robotic Arm
- » Interchangeable End Effectors



SUCCESSFUL STARTUP INCUBATED @



HITAM INNOVATION & INCUBATION CENTRE

Out of the 100 start-ups from across the country, two start-ups from HITAM Eunonia Innovations and Kephi Innovations have received a grant of Rs. 20 Lakhs each under AMRUT 2.0, an initiative by Govt. of India.

EUNONIA INNOVATIONS

Eunonia Innovation, a start-up at HITAM, has successfully designed and manufactured Aqua Skimmer - an on-water trash collector which has been deployed at Durgam Cheruvu.



Aqua Skimmer

AN EXCITING AND EMPOWERING JOURNEY AWAITS YOU!

From Campus to Career: A Seamless Path from Learning to Leadership!

THE CREDENTIALS

- » UGC Autonomous
- » Accredited by NAAC, NBA
- » Approved by AICTE
- » Affiliated to JNTUH

THE ACADEMICS

- B. Tech. programs in
 - » CSE - AI & ML
 - » CSE - Data Science
 - » Computer Science & Engineering
 - » Electronics & Communications
 - » Electrical & Electronics
 - » Mechanical Engineering

THE PARTNERSHIPS

- » Aalborg University, Denmark
- » International Institute of Information Technology Hyderabad
- » Woosong University (South Korea)
- » EPICS Purdue University, West Lafayette, USA
- » National Institute of Pharmaceutical Education and Research, Hyderabad
- » RWTH Aachen University, Germany
- » Lawrence Technological University, USA
- » NAE Grand Challenges Scholars Program, USA

THE ACCOLADES

- » HITAM is now accredited with Grade A+ by NAAC
- » HITAM takes pride in being ranked in 101-150 Rank Band among Privately funded Institutions in NIRF Innovation Rankings 2023
- » India's First LEED Silver rated Green Building Educational Institution

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.

VALUES



- » Integrity
- » Student centricity
- » Continuous learning
- » Accountability
- » Teamwork
- » Social consciousness

MISSION



- Build students' competencies through HITAM's 'Doing Engineering' approach with relevant curriculum, pedagogy & assessment.
- Collaborate with industry and institutions for capacity building in research, innovation and real time knowledge.
- Develop employability skills for emerging trends and societal needs.
- Excel by adopting NEP 2020 and improving accreditations & national rankings.



www.hitam.org

For **Admissions** call / WhatsApp

 **92487 11150**
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HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT

» UGC AUTONOMOUS » APPROVED BY AICTE (AISHE CODE: C-19850) » AFFILIATED TO JNTUH
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