OCT 2023

PATH STANDER







* in Telangana
Top Engineering Colleges
Ranking 2023 by TIMES (TOI)





(Ranked in 101-150 Rank Band) among Privately funded Institutions in NIRF Innovation Rankings 2023



STRIVING TOWARDS EXCELLENCE IN ENGINEERING EDUCATION PRESERVING THE VALUE SYSTEM (HITAM WAY)

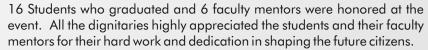
- 1. Having served in the Indian Army which is a highly value driven Institution, it is very pleasing and encouraging for me to join as the Registrar at HITAM which has a visionary and value driven leadership. The persistent efforts to achieve excellence in the field of engineering education with emphasis on the practical application of engineering to find simplistic and innovative solutions to problems being faced in the day -to-day life, makes HITAM standout among all other engineering institutions.
- 2. The student centric approach at HITAM enables all-round development of the students equipping them with the skills required to face the world outside, follow their passion and be responsible citizens. The concept of Student Self Governance(SSG) practiced at HITAM exposes the students to the various facets of leadership from an early stage and helps in developing their all-round abilities. At HITAM the student is at the centre of every effort or activity being undertaken and every policy or process being formulated. Betterment of the capabilities of students comes first always and every time.
- 3. As part of its continuous efforts to achieve academic excellence, HITAM is collaborating with institutes of national repute like IIIT, Hyderabad and Military College of Electronics and Mechanical Engineering (MCEME). HITAM is also taking long strides in collaborating with reputed International Universities like NTU (Nanyong Technical University) and Woosong University for student exchange and well as faculty development and research.
- 4. HITAM provides ample opportunities to students to pursue their interests and hobbies while gaining engineering education. The different affinity clubs, student chapters, NGOs, Centres of Excellence are all efforts which undoubtedly bear testimony to the commitment of HITAM in providing a wholesome educational experience to the students. At HITAM all the efforts are aimed at developing into a role model institution in the field of engineering education. At HITAM we walk the talk and our motto Sate' HITAM Satyam Nabhah Sparsham Deeptham is the guiding light for all the efforts aimed at achieving excellence in Engineering education.
- 5. At this juncture, we are all set to welcome the new batch of Freshers (2023-24). It is an onerous responsibility on all of us to make their transition from senior secondary education to Graduate engineering education smooth and memorable. Let us all join hands to make their four years of stay with us fruitful and enjoyable. We are also looking forward for the onset of the festive season which brings in celebrations galore at HITAM. Enjoy the festive season with utmost care and restraint.
- 6. I am extremely proud of being a part of Team HITAM and wish all HITAMITES all the very best in all their endeavours. I am sanguine that all our hard work is going to yield the desired results. I would like to place on record my sincere appreciation to one and all involved in bringing out this newsletter which is covering activities from July 2023 to September 2023. All the Best and God Speed.

Colonel AV Subramaniam Registrar, HITAM



GCSP GRADUATION DAY

The Grand Challenges Scholars Program (GCSP) at HITAM celebrated its 1st Graduation Day on 9th June 2023 on campus. The GCSP Network is a community of students, alumni, faculty, and staff at more than 90 institutions around the world focused on preparing and supporting interdisciplinary globally minded leaders to solve global challenges faced by society. There are three colleges that provide GCSP programs in India and HITAM is one of them. Also, HITAM is the first college in Telangana to become a member of GCSP. The Auspicious occasion was graced by Dr. Swetha, Professor CSE, JNTUH as Chief Guest; Mr. Rohan Reddy, CEO, TRAYI TECH, as Guest of Honor; Maj. Gen. Mani Chandrasekhar; Dr. P. Rajesh Kumar, Principal, HITAM; and Dr. K. Siva Prasad, Asst. Director-DOING ENG. Along with the dignitaries who were present on the occasion were GCSP faculty mentors, students, and parents.





SSG INVESTITURE CEREMONY

SSG Investiture Ceremony was held on 24th June 2023. Leadership team, Change Team, SSG Core teams of the AY: 2022-23 & 2023-24, other students and Parents attended the program. The event honored the exceptional individuals who have been elected to represent the student body and lead the institution in the upcoming academic year 2023-24. The new SSG team presented its vision and committed to making a positive impact on the institute in the upcoming year. The old SSG team shared their experiences and contributions to the institute during their tenure. The event was followed by a Badging ceremony by the old SSG team to the new SSG team.



The New SSG Team list is mentioned below:



DOCTORATE AWARD

D. Ashalatha, Professor and Student Counsellor, Hyderabad Institute of Technology and Management (HITAM) received her second PhD in Education-Adult and Continuing Education from the University of Madras for her Research Thesis on "Determinants of Academic Stress Management and Performance of College Youth of Kanchipuram District in Tamil Nadu – A Study". The Doctoral Degree was awarded in the epoch 165th Convocation of the University of Madras graced by the esteemed presence of the Honourable President of India Smt. Droupadi Murmu, Honourable Governor of Tamil Nadu Shri R.N. Ravi, Honourable Chief Minister of Tamil Nadu Thiru M.K. Stalin and Respected Vice-Chancellor Prof. Dr. S. Gowri on 6th August 2023.



HITAM WELCOMES NEW JOINEES

Dr. Srinivas Mekala, Professor, Department of Computer Science and Engineering. He has over 21 years of teaching and industry experience. He has been awarded as Doctor of Philosophy (Ph.D.) in the Computer Science and Engineering department from JNTUH, Hyderabad.

Mr. Dr. P. Jaikanth Yadav, Assistant Professor, Department of Humanities and Science. He did his Doctorate from Motilal Nehru Institute of Technology, Allahabad. He has published 4 papers in different journals. Along with this he has experience of online and offline teaching to professional students.

ALUMNI MEET

The Hyderabad Institute of Technology and Management (HITAM) recently organized a successful alumni meet on August 15, 2023. The event was arranged by Mr. T. Raghavendra Gupta, Alumni Coordinator and Dr. P Rajesh Kumar, Principal- HITAM. The event aimed to reconnect former students with their alma mater, fostering a sense of community and strengthening the bond between the institute and its graduates.

The meet, attended by 12 enthusiastic alumni from the batch of 2014-2018, commenced with an address by the leadership team, highlighting the institute's growth and advancements in practical applications of engineering. The session provided a platform for lively discussions and interactions between the students and alumni.

The alumni engaged in a fruitful exchange, reflecting on their experiences at HITAM, how the institute propelled their careers, and the lasting impact it had on their lives. The alumni demonstrated their willingness to contribute to the institution's growth through mentoring, projects, referrals, teaching, and more.



SEMINAR / CONFERENCE AND WORKSHOP ATTENDED

Dr. Padmaja Pulicherla, an Associate Professor in the Department of Computer Science and Engineering, took part in the Societal Applications of Machine Learning One Week National Level Online Faculty Development Programme from July 24-28, 2023, which was sponsored by the Department of CSE at Shri Vishnu Engineering College for Women (A), Bhimavaram.

Dr. Kowdodi Siva Prasad (Professor-Department of Mechanical Engineering), presented a paper titled "Tracking of Blind Person's movement by utilizing wearable IOT Devices" in the international conference on 'Recent trends in data science and its applications (ICRTDA 2023)' Organised by the Dept. of Data Science and Business Systems, SRM Institute of Science and Technology, kattankulathur, Tamilnadu, India during 30-31March 2023.

Mr. P. Praveen (Assistant Professor); and Mr.C.Venugopal (Assistant Professor), Department of Mechanical Engineering have Undergone Innovation Ambassador training conducted by MoE's innovation Cell & AICTE during the year 2022-2023.



WORKSHOP Entrepreneurship among Engineering Graduates

On July 7, 2023, the Hyderabad Institute of Technology and Management (HITAM) hosted a session on entrepreneurship for engineering graduates. The purpose of the event was to motivate and provide young engineers the skills and mindset they need to start their own businesses.

Mr. Vivek Kumar was the keynote speaker and chief guest at the session. Mr. Kumar, an Associate Faculty Member of the National Institute for MSME's School of Entrepreneurship and Extension (SEE), brought a wealth of expertise in microfinance, reducing rural poverty, and fostering entrepreneurship. Mr. Vivek Kumar addressed a wide range



of subjects relevant to engineering graduates interested in entrepreneurship throughout his captivating talk.

Chief Patron Prof. P. Rajesh Kumar, Principal of HITAM, and Patron Dr. K. Sathish Reddy, Dean of the Institution's Innovation and Incubation Centre (IIIC), honoured the event with their presence. K. M. Sujatha served as the workshop's coordinator, and the Entrepreneurship Development Cell (EDC) team was in charge of monitoring student participation.

WORKSHOP Intellectual Property Rights and Management for Start-ups

HITAM held an insightful session on April 20, 2022 that explored the nuances of intellectual property rights (IPR) and intellectual property management (IPM). 105 motivated students actively participated in the event, eager to learn more about the crucial role that IPR and IPM play in the world of start-ups.

Mr. Srinivas Maddipati, a renowned speaker and authority on intellectual property attended the occasion as the chief guest. Srinivas has more than 15 years of expertise in the field and is a Registered Indian Patent Agent and India Trademark Attorney.

In particular, the session at HITAM sought to provide students with information about IPR and IPM in the context of start-ups. Mr. Srinivas Maddipati interacted with the students and shared his knowledge and views while offering insightful advice. The programme was not only educational for the participants, but also pleasant. Mr. Maddipati also mentioned how much he enjoyed talking to the pupils and how it gave him new, creative ideas. In addition to enhancing students' knowledge of intellectual property, the programme at HITAM also sparked their entrepreneurial spirit, laying the groundwork for a future generation of creative thinkers and innovators.

Prof. P. Rajesh Kumar, Principal of HITAM, Dr. K. Satish Reddy, Dean of IIIC, and Ms. K. M. Sujatha, EDC Coordinator, oversaw the event's planning





TLC SATURDAY SESSIONS

August 26, 2023	Mr. Surendra Bandi, Assistant Dean - Institutional Affairs, presented a session on "Course Outcomes and Programme Outcomes: A Hands-on Practice".
September 2, 2023	Dr. D. Ashalatha, Student Counselor - HITAM, presented a session on "Relaxation Techniques and Emotional First Aid".
September 9,2023	Mr. Surendra Bandi, Associate Dean - Institutional Affairs, presented a session on "An Awareness on Outcome Based Education".
September 16, 2023	Ms. Bindu Madhavi, Lead - Student Engagement, presented a session on "How to maintain a balance of warmth and authority with students".
September 23, 2023	Mr. Santosh Naik, Center Head - HITAM XPLORE, presented a session on "Designing Quiz with Multiple options in Moodle".
September 30, 2023	Mr. Surendra Bandi, Associate Dean - Institutional Affairs; and Mr. Santosh Naik, Center Head-HITAM XPLORE, took a session on "Moodle and Effective Online Teaching".

WORKSHOP Innovation and Start-Up Ecosystem Enablers from the Region/ State/ National level

Hyderabad Institute of Technology and Management (HITAM) organized a stimulating workshop on "Innovation and Start-Up Ecosystem Enablers" on July 21, 2023 in an effort to promote innovation and build an entrepreneurial spirit among engineering graduates.55 students took part because they wanted to learn more about entrepreneurship. The goal of the programme was to equip engineering graduates with an entrepreneurial attitude that would enable them to spot market gaps and create creative solutions to pressing problems.

The event's keynote speaker was Dr. E. Vijaya, a renowned academician and EDC-In charge at the School of Enterprise Management, National Institute for Micro, Small and Medium Enterprises (ni-msme), brought a wealth of knowledge to the workshop. Participants were led by Dr. E. Vijaya through the process of creating successful startups, from the initial stages of conception. The significance of verifying concepts, carrying out comprehensive market research, and developing strong business models in line with consumer desires was emphasized.

Prof. P. Rajesh Kumar, Principal of HITAM, served as the event's chief patron, along with Dr. K. Satish Reddy, Assistant Dean IIIC, and K. M. Sujatha, Convener (EDC-in-charge).



SESSION Women empowerment

HITAM organised a session on Women empowerment on 20th September 2023. 200 pupils took part in the same. Abhisha was the speaker at the meeting.

The "Wisper L and T Women Empowerment and Personality Development Session" was a rewarding experience that inspired almost 200 students to set out on a path of self-reflection and personal development. These children were given the tools they needed to accomplish their goals and have a positive impact on society by Abhisha's inspirational message and helpful advice, which made a lasting impression. The goal of women's empowerment is to foster in young people a spirit of study, a sense of selfworth, a secular outlook, and the values of selfless service.





T-HUB START-UPTOUR

Students of Hyderabad Institute of Technology and Management (HITAM) visited the renowned Technology Hub (T-Hub) Foundation on June 15, 2023. The event, which drew inspiration from T-Hub's commitment to nurturing innovation and entrepreneurship, was a significant learning opportunity for the participating students.

The event was graced by TITA Founder & Global President Mr. Sandeep Kumar Makthala who expressed his excitement about T-Hub's potential impact on the start-up community, stating, "Hyderabad will soon be the home to a business incubator. Technology Incubators like T-Hub will provide real payback to the start-up community."

42 students from the 1st and 3rd years, along with faculty members, embarked on a visit to T-Hub. During the visit, they actively participated in the "Digiton" competition organized by TITA. The visit to T-Hub provided students with a unique opportunity to explore the vibrant start-up ecosystem and gain insights into the world of entrepreneurship. Participants witnessed firsthand the innovation-driven environment and the role of incubators like T-Hub in supporting budding entrepreneurs.

Chief Guest Mr. Sandeep Kumar Mathala expressed his pleasure in interacting with the students, noting that it helped him discover new innovative ideas.

The T-Hub Startup Tour was a remarkable experience for HITAM students, offering a valuable glimpse into the world of entrepreneurship and innovation. in an effort to promote innovation and build an entrepreneurial spirit among engineering graduates.55 students took part because they wanted to learn more about entrepreneurship. The goal of the programme was to equip engineering graduates with an entrepreneurial attitude that would enable them to spot market gaps and create creative solutions to pressing problems.

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Prof. P. Rajesh Kumar, Principal of HITAM, served as the event's chief patron, along with Dr. K. Satish Reddy, Assistant Dean IIIC, and K. M. Sujatha, Convener (EDC-in-charge).

INNO-FIESTA 2023

Hyderabad Institute of Technology and Management (HITAM) recently hosted the event, 'Inno-Fiesta 2023,' on September 21st and 22nd. This two-day extravaganza was a remarkable showcase of innovation, talent, and intellectual prowess, bringing together diverse elements of culture, technology, and community participation.

Inno-Fiesta 2023 aimed at raising public awareness not only about the event itself but also about the rich tradition, culture, and art forms. By fostering larger neighborhood participation, it successfully increased community pride, creating a stronger sense of togetherness.

This event was a breeding ground for groundbreaking ideas and a hub of opportunities. Participants were provided with education, training, and challenging prospects, encouraging them to push boundaries and explore uncharted territories.

Inno-Fiesta 2023 facilitated comprehensive discussions about innovation objectives and product goals. Distinguished guests like Sampada Pachaury (Director IUCEE), Rajeev Lal (Director EWB-INDIA), Prof. Bidyadhar Subudhi (Director NIT-Warangal), and Sri Charan Lakkaraju (Founder, CEO-Student Tribe), shared their valuable insights, enriching the event with their expertise. There were 152 Participants for different events like Hack Battle, Elocution, Robothon, Coding Competition and Ted Talks.

One of the highlights of Inno-Fiesta 2023 was the Cultural Night, an evening filled with dance, music, and drama that celebrated the rich tapestry of cultures.

In recognition of the outstanding contributions of participants, awards and certificates were presented.

Inno-Fiesta 2023 provided participants with a transformative experience. It was more than just a competition; it was a journey of learning, networking, and personal growth. Participants honed their technical skills, showcased their creativity, and learned to manage time effectively.







TED[×]HITAM

On July 27, 2023, the Hyderabad Institute of Technology and Management (HITAM) held TEDx HITAM, an occasion designed to bring together the most creative minds to talk about "Ideas Worth Spreading." Speakers from all areas of life were given a platform to share their thoughts and ideas at TEDx HITAM, which was organised by Student Self Governance Team.

"Infinity" served as the theme of TEDx HITAM, which aimed to inspire participants to research and better understand the world they inhabit. The program looked at aspects of society that are frequently overlooked, challenging preconceived notions and inspiring people to think creatively.

Speakers Who Inspired Hitamights are listed here:

- 1. Maj General C Mani: A cybersecurity and electronic warfare expert who shared insights into technology's role in warfare.
- 2. Jhanvi Narang: A trailblazing entrepreneur in the cinema industry, who discussed the infinite possibilities of the cinematic experience.
- 3. Rahul Singh: A banker, author, and community builder, who emphasized on 'Bhagavad Gita and Infinity'.
- 4. Lavanya Patnala: An operations manager with over 26 years of corporate experience, who highlighted the importance of continuous learning.
- 5. Sai Satish: An ethical hacker and cyber security expert, who spoke about his journey in the world of cyber security.
- 6. Sai Prasad Vishwanathan: A leader and adventurer who overcame physical challenges to achieve remarkable feats.

With 106 attendees, TEDx HITAM succeeded in its mission to inspire fresh ideas and foster a sense of curiosity among participants. The event challenged attendees to look at society from different angles and encouraged them to be part of the change they want to see in the world



Beyond innovation



MR. RAHUL SINGH
Assistant Director
Global Marketing & Strategy
NTU



MR. SAI PRASAD

Consultant

Deloitte



MS. JHANVI NARANG Film Producer & CMO



MAJ. GEN. C MANI Chief Mentor HITAM



MR. SAI SATISH CEO Indian Servers



MRS. LAVANYA PATNALA

Assistant Manager
HSBC Electronic Processing Pvt. Ltd.



XPLORE — PROBLEM BASED / SERVICE BASED PROJECT EXPO

The "XPLORE - Problem-Based / Service Based Project Expo" was held on August 22, 2023, at the Hyderabad Institute of Technology and Management (HITAM).

This event's main goal was to encourage and inspire students to work on projects that deal with societal challenges. Students get significant skills and experiences that are very applicable in the professional environment of today by working on real-world issues.

There were 37 project displays that included 171 students. The "XPLORE - Problem-Based / Service-Based Project Expo" introduced students to cutting-edge viewpoints, ideas, concepts, and solutions relating to the design and execution of innovation-driven projects employing design thinking. This occasion gave students a chance to present their creative works and offered insightful advice on how to deal with problems in the real world.



ENGINEERS' DAY AT HITAM

On September 15, 2023, Hyderabad Institute of Technology and Management (HITAM) observed Engineers Day in remembrance of the great engineer Sir Mokshagundam Visvesvaraya's birth anniversary. The purpose of the celebration was to acknowledge how engineers had changed the world with their zeal, tenacity, and creativity. The significance of integrated courses in academia, the role of emerging technologies in national development, and contemporary worldwide concerns for engineers were also covered. The event was influenced by Sir Mokshagundam Visvesvaraya's outstanding creations.

Distinguished Brigadier Shivendra Kumar, Dean of the Electronics Faculty at the Military College of Electronics and Mechanical Engineering, attended the event as a guest. 50 staff members and 14 students from HITAM participated in the celebration of Engineers Day. Er PVN Saichandu, Associate Professor in the Department of Mechanical Engineering at HITAM, gave the opening remarks during the event. He welcomed the dignitaries and presented the principal guest, Brigadier Shivendra Kumar.

HITAM's principal paid tribute to Sir Mokshagundam Visvesvaraya, highlighting his remarkable achievements and contributions. The Academic Director of HITAM shed light on the current global challenges that engineers face in their professional journeys. The Dean of Academics discussed the role of academics in meeting industry expectations, emphasizing the significance of integrated courses.

Brigadier Shivendra Kumar, the chief guest, delivered an enlightening speech on the current trends in the industry and the importance of skill development among engineers to address contemporary challenges. His address was inspired by the groundbreaking work of Sir Mokshagundam Visvesvaraya. To test the knowledge of participants, a quiz competition was conducted.

The celebration successfully raised awareness on current global challenges faced by engineers, the pivotal role of emerging technologies in national development, and the inspiration derived from the remarkable legacy of Sir Mokshagundam Visvesvaraya.



77TH INDEPENDENCE DAY CELEBRATION

On August 15, 2023, Hyderabad Institute of Technology and Management (HITAM) hosted a colourful and patriotic ceremony in observance of the 77th Independence Day. The goal was to celebrate India's independence and instill in the participants a sense of pride and patriotism. LT Col Sudhakar Medepalli, a prestigious guest with a renowned title, attended the ceremony as the Chief Guest.

The solemn flag-hoisting ceremony, which symbolised India's freedom, started the event. As the National Anthem resounded throughout the building, it was a moment of pride and patriotism.

The ceremony continued after the raising of the flag with a number of activities, such as Bharath Mata Pooja, a march-past by NCC and NSS cadets, and motivational speeches from the principal and the chief guest.

The HITAM celebrations of the 77th Independence Day were a living example of the spirit of liberty and patriotism. The occasion gave the attendees a sense of cohesion and pride and served as a reminder to every one of the value of respecting the nation's ideals and history while remembering the struggle for independence.







HITAM ACHIEVEMENTS



It gives us great pleasure to announce that the Hyderabad Institute of Technology and Management has been awarded a Certificate of Appreciation for its outstanding efforts in hosting faculty development programmes on cloud infrastructure (AWS) at the national level. In partnership with AICTE, Brainovision Solutions India Pvt Ltd conferred the Award.





HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT has been recognized as top 10 promising colleges for Data Science in India-2023 by Higher Education Review.



ACHIEVEMENTS @ HITAM

- 1. Hyderabad Institute of Technology and Management has got a certificate of Appreciation as Best Performing NDLI Club in Telangana, India.
- 2. Dr. Padmaja Pulicerla has been given a Certificate of Appreciation for being recognized as NPTEL BELIEVER (January-April 2023).
- 3. Dr. Padmaja Pulicerla has been given a Certificate of Appreciation for being recognized as NPTEL DISCIPLINE STAR (January-April 2023).
- 4. P. Santhosh, and J. Rajeshwar Goud have Successfully Completed IUCEE International Engineering Educator Certification Program.
- 5. Mr. Md. Mainoddin (Assistant Professor), Ms. N. Krishnaveni (Assistant Professor) and Mr. SNS Santhosh Kumar (Assistant Professor) from the Department of Mechanical Engineering Published a paper titled, "Design and Analysis of Invisible Drone the Science Behind Invisibility" in Quaderns journal volume-11, Issue-6, June-2023.
- 6. Mr. P.V.N.Saichandu, Associate Professor-Department of Mehanical Engineering has been certified by NPTEL as Active SPOC during Jan-Apr 2023.
- 7. Mr.C.Venugopal, Assistant Professor-Department of Mechanical completed certification programme on database programming with SQL from ORACLE academy.
- 8. Mr.Santosh Naik, Assistant Professor, Department of Mechanical Engineering got Certificate of appreciation for Program Committee Member and Reviewer in the International conference on Al:Theory and applications (AITA 2023) Organized by ICFAI foundation for Higher Education University during Aug 11-12,2023.
- 9. Ms. N.Krishnaveni participated in the Intellectual Property Awareness Program on May 12,2023 organised by the IPAM (Govt. of India).
- 10. Ms. N.Krishnaveni, Assistant Professor, Mechanical Department attended the National conference on, "Design Thinking: Trans-Disiplinary challenges & Opportunities" conducted by DR.B.R.Ambedkar chair, Andhra University in collaboration with Andhra University trans Displinary Research Hub during 7th-8th July 2023.
- 11. Mr. E. Ramesh, Librarian-HITAM attended a webinar on "Relevance of S.R. Ranganathan in Present and Future Library Services" held on 13th August 2023.



» ACCREDITATED BY NAAC, NBA » APPROVED BY AICTE » AFFILIATED TO JNTUH

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