



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

An Autonomous Institute | Affiliated to Osmania University
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47
years

02-02-2026

One-Day National Conclave

on

“Shaping the Future: Curriculum Transformation for Enhanced Employability in Higher Educational Institutions”

Detailed Report

- Venue and Date:** 8th January 2026, Assembly Hall, CBIT Campus
- Participants:** Faculty of various engineering colleges across India, Faculty of CBIT
- Number of Participants:** 430
- Convenor:** Prof. K Krishnaveni, Vice-Principal (Academics)
- Faculty Coordinators:** Prof. P Prabhakar Reddy, Director-Academics,
Dr. N Vasantha Gowri, Associate Professor, EEE Dept.

Chaitanya Bharathi Institute of Technology (CBIT) successfully organized a one-day National Conclave on “*Shaping the Future: Curriculum Transformation for Enhanced Employability in Higher Educational Institutions*” on 8th January 2026 at the Assembly Hall. The conclave aimed to deliberate on contemporary curriculum reforms, innovative pedagogical practices, and strategies to align higher education with rapidly evolving industry requirements. The event witnessed enthusiastic participation from around 430 delegates, including faculty members, academic administrators, researchers, and industry professionals from Telangana and other states, highlighting the national relevance of the theme. The conclave served as a common platform for academia and industry to engage in meaningful dialogue on enhancing graduate employability through curriculum redesign.

The inaugural session was graced by **Dr. Sandhya Chintala**, Vice President, NASSCOM, and delivered the keynote address on “Redesigning Curriculum and Outcomes through Frontier Technologies to Meet Future Workforce and Employability Demands”, highlighting best practices adopted by exemplary institutions through curriculum transformation. She emphasized the strong interconnectedness between education and industry. She highlighted that a knowledge-based economy is driven by Green Transition, Technology, and Economic Outlook, and stressed the urgent need for curriculum transformation to meet the demands of a digitally transformed workforce. She emphasized the critical need for aligning academic curricula with industry expectations to enhance graduate employability. Her address underscored the role of emerging technologies, digital skills, and industry participation in shaping future-ready higher education systems.



Prof. M. Sai Baba, Visiting Professor at the National Institute of Advanced Studies (NIAS), Bengaluru, delivered an insightful and thought-provoking session on the recommendations of the National Education Policy (NEP) 2020 and their alignment with educational reforms. He comprehensively explained the policy's emphasis on multidisciplinary and holistic education, flexible and learner-centric curricula, skill-oriented learning, and outcome-based education frameworks. Prof. Sai Baba highlighted the need to move beyond traditional disciplinary boundaries to foster creativity, critical thinking, and employability among students. He strongly emphasized institutional preparedness, faculty capacity building, and strategic planning as crucial factors for the effective and sustainable implementation of NEP-driven reforms in higher education institutions.



Mr. Prasad Chetluri, Head – COO at Persistent Systems, delivered an engaging and industry-focused talk on AI-enabled experiential learning and its alignment with national and global standards to enhance graduate employability. He highlighted the growing importance of integrating artificial intelligence into academic curricula through hands-on, project-based learning and experiential pedagogies. Emphasizing real-world problem solving, he discussed how industry-aligned projects, internships, and practical exposure can effectively bridge the gap between academic learning and evolving industry requirements. Mr. Chetluri also stressed the need for continuous curriculum updates, collaboration with industry partners, and skill-centric education to prepare students for future-ready careers in a competitive global workforce.



A panel discussion on effective curriculum reformation methods was conducted with Dr. Sandhya Chintala, Prof. M. Sai Baba, and Mr. Prasad Chetluri as panel members. The session was efficiently moderated by Dr. T. Prathima, CBIT, encouraging active discussions and meaningful audience interaction. The panel focused on addressing key issues, challenges, and structured procedures involved in curriculum reforms, particularly in autonomous institutions, highlighting best practices for aligning academic frameworks with policy mandates and industry expectations. The afternoon session featured expert talk by **Dr. S. Viswanadha Raju**, Senior Professor, CSE, JNTUH UCEJ, addressed the audience on Outcome-Based Education (OBE) and competency-driven curriculum frameworks. He explained the significance of defining clear learning outcomes, mapping competencies, and adopting assessment strategies that ensure measurable skill development and graduate readiness.

The afternoon session commenced with an energetic and engaging interaction by Dr. S. Viswanadha Raju, Senior Professor, CSE, & Principal, JNTUH, UCES. Dr. Raju has addressed the gathering on Outcome-Based Education (OBE)& Competency - Driven Curriculum Frameworks. Dr. Raju, emphasized holistic education, highlighting an integrated approach to

learning that connects multiple disciplines rather than treating them in isolation. Focus was placed on incorporating diversity and local context across curriculum design, pedagogy, and policy at undergraduate, postgraduate, and research levels. The integration of professional education within higher education was discussed with reference to developing cognitive, affective, and psychomotor domains. The curriculum was presented as a structured and dynamic framework aimed at achieving clearly defined learning outcomes through diverse, engaging, and progressive educational experiences over time.



The next session was by Dr. K. Rama, Former Director – IQAC, Maulana Azad National Urdu University. She delivered an insightful talk on future-ready pedagogical innovations and technology-enabled teaching practices aimed at enhancing meaningful learning experiences. Dr. Rama emphasized the adoption of innovative teaching methodologies, effective use of

digital platforms, and the integration of blended learning approaches to foster student engagement and deeper understanding. She highlighted how technology-driven pedagogy empowers learners, supports outcome-based education, and enables institutions to nurture proficient, adaptable, and industry-ready graduates capable of meeting evolving academic and professional demands.

Dr. Y. Srinivasa Rao, Former Director General – Naval Systems and Materials, DRDO, delivered a comprehensive and insightful session on industry–academia collaboration models for AI-integrated skill development and experiential curriculum co-creation, particularly in core sectors. He emphasized the critical role of sustained partnerships between institutions and industry, highlighting joint research initiatives, shared infrastructure, and co-designed curricula as key enablers. Dr. Rao stressed that such collaborative frameworks are essential for aligning academic outcomes with national technological priorities, strengthening innovation ecosystems, and developing a future-ready workforce capable of addressing complex industrial and strategic challenges.



A panel discussion on *Enhancing Employability Skills among Students of Autonomous Institutions* was conducted at the conclusion of the session. The panel comprised Dr. K. Rama, Former Director – IQAC, Maulana Azad National Urdu University, and Dr. Y. Srinivasa Rao, Former Director General – Naval Systems and Materials, DRDO. The discussion was effectively moderated by Dr. N. L. N. Reddy, Advisor–CDC, CBIT, who facilitated active deliberations and meaningful audience interaction. The panel highlighted strategies for strengthening industry relevance, skill development, and experiential learning to improve graduate employability in autonomous institutions.



The conclave concluded with a formal valedictory session, marking the successful completion of the event. Participation certificates were distributed to all attendees. Participants expressed that the conclave was highly beneficial and served as an eye-opener on educational and curriculum reforms, employability enhancement, and emerging opportunities. The Convener, Dr. K. Krishnaveni, proposed the vote of thanks, expressing gratitude to all the distinguished guests, speakers, organizers, and participants for their valuable contributions and for making the event a grand success.

CBIT Hosts National Conclave on Curriculum Transformation

DECCAN NEWS SERVICE

■ HYDERABAD

Chaitanya Bharathi Institute of Technology (CBIT) successfully conducted a One-Day National Conclave on “Curriculum Transformation for Enhanced Employability in Higher Educational Institutions” on January 8, 2026, at its Assembly Hall. The event aimed to strengthen teaching practices, foster dialogue on curriculum reforms, and align higher education with industry requirements.

Around 400 participants, including faculty, academic administrators, researchers, and industry professionals from Telangana and other states, attended the conclave, highlighting the national relevance of the theme.

The inaugural session was graced by Dr. Sandhya Chintala, Vice President, NASSCOM, who emphasized the interconnectedness of education and industry. She highlighted that a knowledge-based economy is driven by Green Transition, Technology, and Economic Outlook, and underscored the importance of curriculum redesign to meet the demands of a digitally transformed workforce.

During the forenoon, Prof. M. Sai Baba (NIAS, Bengaluru) spoke on NEP-2020



recommendations and strategies for educational reformation, while Mr. Prasad Chethuri (Persistent Systems) emphasized AI-enabled experiential learning to boost employability. Dr. Prathima from CBIT moderated the session, facilitating active discussions.

The afternoon featured talks by Dr. S. Viswanadha Raju (JNTUH-UCES) on Outcome-Based Education and competency-driven curricula, Dr. Rama Kondapalli (MANU) on digital teaching platforms, and Dr. Y. Sreenivasa Rao (Former DRDO Director General) on industry-academia collabora-

tions for AI-integrated skill development and project-based learning.

The conclave concluded with engaging panel discussions, reinforcing CBIT's commitment to curriculum innovation, pedagogical excellence, and producing industry-ready graduates. The event was organized under the guidance of Sri N. Subash, President, CBIT, and Prof. C. V. Narasimhulu, Principal, CBIT, with effective coordination by Prof. P. Prabhakar Reddy and Dr. N. Vasantha Gowri, supported by faculty from various departments.

సిబపటీలో పొత్తుప్రుణణళిక వూర్పులు మరియు ఉపాథ నొమ్మర్క్కుం పై జాతీయ నోంచు సదున్న విజయవంతంగా నిర్వహణ

ప్రాదరాబాద్, (శుభోదయం న్యాస):

