



USHA MITTAL INSTITUTE OF TECHNOLOGY **SNDT Women's University, Mumbai**

Induction Program Report 2022-23

College life in itself brings a transition in everyone's life and this year the transition is even more challenging for the newly admitted B.Tech students, as it is coupled with post-pandemic transition as well. For many students this phase is associated with a lot of uncertainty and anxiety as they have to make a choice that would decide their future. Usha Mittal institute of Technology is well equipped to handle and accommodate this transition that the students are undergoing as they enter the college campus. To ensure a gentle and healthy transition, Usha Mittal institute of Technology has been organizing an induction program since 2019 for the first year B.Tech students as they enter the institute. The objective of the induction program being multifaceted aims at educating the new students about the environment of the institution and promote bonding within them, seniors and faculty members. The new students learn about the institutional policies, processes, practices, culture and values, that will help them to function comfortably and efficiently in the institute. Induction program is an effort for integrating new student into the institution and give a right beginning to the four year program through facilitating students to achieve their goals by nurturing the talents and traits hidden in them. It is believed that the inherent talent and core competency should come together to make education meaningful, holistic, productive and fulfilling. Distinguished speakers and eminent people from varied backgrounds were invited to illuminate the young minds, sensitize them towards exploring their academic interests and hidden talents, reducing competition and making them work for excellence as a result over the next four years students will be groomed into a complete holistic professionals, equipped with all the necessary skills required by the best of the industry.

The induction program was conducted this year from 21st November 2022 to 25th November 2022. In the Orientation Program on Day 1, The Principal, Dr. Shikha Nema, HODs of all the Engineering departments at the institute, cultural and admission coordinator Prof. Yashwant Kale addressed and welcomed the new students to the institute along with their parents. The objective of this was to make the parents and students aware of the academic aspects of the course, the rules and regulations of the institute and ensuring parental participation in monitoring the performance and progress of the students. Prof. Sharmila A.K., HOD of General Engineering Department explained the idea of mentoring and its purpose in making the student life easier as well as



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documented enough to carefully analyse the progress of each and every student. Principal, Dr. Shikha Nema emphasised on the importance of being engaged in various engineering bodies and students clubs such as IEEE, ACM, CSI, NSS, Sports council etc. She also urged the students to take their academics seriously and be regular to the classes to keep their attendance in a desirable level. Prof. Rajni Nair, General engineering Dept. explained the students about the objectives of the induction program and the activities and assignments planned throughout the induction week. She proved to be a great help and was highly responsible for the smooth conduction of the sessions during the induction program. Later Student council and other student organizations of the institute introduced their councils to the freshers and encouraged the students to join their councils to achieve holistic and overall development and for an experience they will always cherish. During the afternoon session, a campus tour led by Dr. Vilas Kharat, General engineering Dept. and his team, made the students feel connected to the campus.

Day 2 of the induction program started with a yoga session conducted by Ms. Rashmi Nair and Ms. Urmi Chatterjee, which brought a sense of healing, peace and calmness to everyone. Later Dr. Vishram Bapat, Founder Director of Databyte Services and Systems and a mentor at UMIT, conducted an enlightening session on History of Science, wherein he focused on lost Indian scientific history. He encouraged the students to get out of the old colonial mindset and to value knowledge over style. The session ended with a take away saying “losers look for problems, winners look for solutions”. During a Corporate talk, Mr. Pratik Jani from Freespace stressed upon the importance of 6 Ps of industry, Passion, Prepare, Practice, Push, Persist and last P being the Change. In the afternoon session Ms. Ashlesha Deshpande, Mental health professional stressed upon the importance of mental well being. Having said mental health issues among students are normal, she encouraged them to seek help under such situation. She made the students understand that each one has the resources to change the narrative of their life towards a healthy and happy life. A session on universal human values was conducted by Dr. Jyothi Sequeira, Applied Science Department, introduced the students to the basics of holistic development. This made the students to realize the basic human aspirations and the need for the harmony within self and the society for achieving mutual happiness.

Third day of the induction program began with yoga session conducted by Dr. Sanjay Shitole, HOD, IT department was very informative and sir made the students understand the importance of yoga in everyone's life through his own story. Later Ms. Disha from



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Smile foundation enlightened the students about their program, their goals and how one can approach them for scholarships and mentorship. The program was then taken over by clubs and councils of the institute which was loaded with informative interactions, games, quiz, singing and dancing which made the new entrants end their day with fun.

Yoga session on day 4 was conducted by Prof. Poonam More, ENC department where she emphasized on the importance of yoga and proper breathing in everyday life. She also taught the students some important techniques in yoga. Session on Training and Placement was conducted by Dr. Vilas Kharat, General Engineering Dept. The session was about briefing on the placement opportunities and placement record at UMIT. He explained the entire process from getting internships to placement in detail. He discussed on the skills that the student should acquaint themselves with, the eligibility criteria and the training that is provided at UMIT for the students, to prepare for placements. He emphasized on the importance of writing the mock tests. He stated that students must learn to develop their technical competency in order to fulfill the demand of the market. A session on innovation and incubation was conducted by Dr. Ashish Panat, Director, Innovation, Incubation and Linkages, SNDT Women's University in a cheerful way making students understand the meaning of academic ecosystem, importance of critical thinking, support and the guidance provided by the innovation and incubation centre of SNDT Women's University to promote technology based entrepreneurship spirit among the students. He made the students to understand how vital research and innovation is in the ever-changing field of engineering. Students were really motivated and filled with a positive mindset by this session.

Day 5 of the induction program began with a session conducted by Dr. Santoshi Pote, HOD, ENC Department on Healthy eating habits, its importance particularly for women and how our diet can affect our life and career. It was a very insightful session as girls became cautious on what and how much they should be consuming. A session on Community Connect was conducted by our own dear alumnae Ms. Pankati and Ms. Pankhuri Jain as they were here to represent their organization Blue Ribbon Movement. They passed on the vision of Blue Ribbon Movement in a cheerful manner and inspired many young girls to join their movement to build leadership that can bring transformation in the society for a better tomorrow. Towards the end of the induction program a proficiency test was conducted in order to check the subject knowledge of new entrants.



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During the valedictory program, talent show, feedback session and prize distribution ceremony was held. Dr. Shikha Nema, Principal Usha Mittal institute of Technology and Prof. Sharmila A. K. HOD, General Engineering Department addressed the students and congratulated them for having completed the induction program and said that the students look more confident at the end of the induction program and thus ready for any transition. Chants of Sanskrita Stree Parashakti resonated all around as the 329 newly inducted umitians made their way out of the induction hall.

Day1- Orientation Program





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Expert session



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Council interactions



Yoga Session





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Wellness Program





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Community Connect- Alumae session





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Valedictory Session

