

A Comprehensive Report on Induction Program for B. Tech I Year I Semester students from 29-09-2022 to 19/10/2022

Venue: Auditorium

Day 1: 29/09/2022, Thursday

Session 1: 10.10 – 11.20 :: Universal Human Values – by Dr. Jagadeesh Babu

Student Induction Programme was started on 29th September 2022 (i.e. Thursday). The first Session was started at 10.10 am and handled by Dr. Jagadeesh Babu on UHV (Universal Human Values). Dr. Jagadeesh Babu introduced himself (in the given format) and encouraged the students to introduce themselves (about their self-introduction and the introduction of other students who are sitting left and right to them). The students were participative and interacting with the resource Person Dr. Jagadeesh Babu. Since this session has many series of lectures, the students were given an overall idea and the contents in Universal Human Values – I in Induction Program to the I B.Tech students. At the end Dr. Jagadeesh gave a home assignment to the students to list out the self-aspirations, achievements, concerns and expectations of their family, friends. He also asked to list out fears, confusions and questions. This session was really informative and thought provoking. The entire session was hosted by **Dr. X. John Paul** and the session was closed at 11.30 am.

Session 2: 11.40 – 01.00 :: Careers in Information Technology by Dr. Mohaboob Basha

Dr. Mohaboob Basha on Careers in Information Technology. Dr. Basha's first interaction with the students was very effective and informative. He grabbed the attention of the entire audience in a few minutes with his eloquence. He enlightened and motivated the students on the infinite opportunities of employability in all the branches. His entire presentation was motivating the crowd. He also clearly explained about the necessity of Information technology and informed the students to be master of any one of the programs like c, c++, Java, python etc... His presentation was extraordinary because the whole auditorium was energized with his information and facts he shared with them. The entire session was hosted by **Dr. X. John Paul** and the session was closed at 1.00 PM. (The session with note that opportunities are plenty provided work hard from day one.)

Sessions 3 & 4: 02.00 – 04.50 :: Communicating with confidence by Mr. Suresh Natarajan - Corporate Trainer

The session was focussed on how to speak effectively with confidence. The expert has delivered concrete tips to effective speaking such as using appropriate body language (postures, gestures, facial expressions and eye contact), appropriate paralanguage contextually, feel-cool technique and 120 per minute and so on. Moreover, the expert quoted a few strategies in order to build confidence in communication which include, smile, positive thinking, appropriate posture in standing and moving and using gesture contextually and inserting positive inputs to the mind and so on. Moreover, the overall session was interactive and participatory; content was concrete and it was reached to the students well.

Mr. C Purushotham was the chair of the session; and Dr. Lokendra Pratap Singh, Dr. Ahsan Mahaboob and Dr. Ramasamy. S were part of the Discipline committee. The program was executed well without any hiccups and the session closed by 4.50 PM with felicitation of Mr. Suresh Natarajan by Dr. Ramanathan, Vice-Principal – Academics.

Day 2: 30/09/2022 Friday

Session 1: 10.10 – 11.20:: Universal Human Values – 1 :: Dr. Jagadeesh Babu

The first session (10.10 am – 11.30 am) of the second day of the induction programme was handled by Dr. Jagadeesh Babu B, Assistant Professor, Department of Physics. He delivered the lecture on **Basic Human Aspiration and its Fulfilment**. Basic human aspiration and Fulfilment of basic human aspiration were dealt in detail. He described the Desire of Human being and differentiated what We Want to Be and State of Being, and discussed What We Are. He concluded that the basic human aspirations are same for all human being i.e. be happy and prosperous and our basic aspiration is definite which does not keep changing. Dr. Jagadeesh requested the students to write their conclusions / take away from the exploration in the session.

He told to the students that whatever he said here is a proposal and do not assume it to be true or false. It can be self-verify on the basis of our natural acceptance and exploration UHV-I is a process of dialogue between the students and explorer. Soon it will become a dialogue within their own self.

The session was focused on physical facility with rest of nature, relationship with human being and right understanding in the self and it is important to live with all three - right understanding, relationship, and physical facility. He differentiated the animal consciousness and human consciousness. He stated that we are living with human consciousness. The role of education is to enable the transformation from animal consciousness to human consciousness, by ensuring the development of the competence. For this, it must ensure- Right understanding in every child, the capacity to live in relationship with the other human being and the capacity to identify the need of physical facility and the skills & practice for sustainable production of more than what is required leading to the feeling of prosperity. The session was very interactive and the students were motivated with the words of Dr. Jagadeesh Babu. The entire session was hosted by **Dr. S. Shanmuga Priya** and the session was closed at 11.20 am.

Session 2: 11.40 – 01.00: International Relations by Dr. Sreemant Basu

Dr. Basu was introduced to the audience by Dr. S. Shanmuga Priya. He discussed the various MoUs of our institution signed with the foreign universities for student & faculty exchange, research internships, student internships and for higher education. He mentioned about MoU's signed with the universities in different countries such as European Universities - BRNO University of Technology, Czech Republic; Russian Universities - Innopolis University; South Korea Universities - Pusan National University, Republic of Korea, Kookmin University, Chungnam National University; Taiwan Universities: Providence University, Ming Chuan University, Ming Chi University, Asia University, National United University, National Pingtung University of Science & Technology, National Yunlin University of Science & Technology; Germany Universities - European Education and Research Council, Steinbeis Institute for Sustainable Resource Usage & Energy Management Tuebingen; and Japan Universities: Osaka Institute of Technology, Nagoya Institute of Technology, Iwate University etc. Dr. Basu inspired the students by stating how MITS provides the global opportunities to the students through international relations cell and how hundreds of students have made use of the platform provided to them.

Session 3: 02.00 – 03.20:: Design Thinking by UIF Team

Dr. K. Lakshmi Devi (Asst. Professor- Department of English and Foreign Languages) as a chairperson of the session *Creative Practices- Design Thinking* welcomed the participants on behalf of the MITS Madanapalle. Then she introduced UIF fellows R, Abhishek, Poojitha and Team along with the speaker Dr. Balaji Ramanujam to the students. The session was started by emphasizing the importance of the Design thinking and demonstrated the difference between conventional thinking and

design thinking. Dr. Balaji said “In contrast to traditional problem-solving, which is a linear process of identifying a problem and then brainstorming solutions, design thinking only works if it is iterative. It is less of a means to get to a single solution, and more of a way to continuously evolve your thinking and respond to consumer needs”. A power point presentation was given to show the difference and a frame work was explained.

Design thinking follows a five-stage framework.

1. Empathy
2. Define
3. Ideate
4. prototype
5. Test

Later the UIF fellows have conducted an activity on improvisation of technology to promote design thinking and the team involved all the students in an innovative way. The entire session was interactive. At the end of the session the team shared their experiences and encouraged the first year students to apply for UIF. The session ended with a thank note by the chair person. A break was given from 3.20 to 3.30.

Session 4: 03.30– 04.50:: Physical Exercises – Dr. C. Damodaran

After the break an awareness session on Physical Exercises and Yogasana was conducted by Dr. C. Damodharan Physical Director along with his assistant Mr. Manju Vikram.

The physical Director demonstrated that physical activity and exercise can improve the health and reduce the risk of developing several diseases like cardiovascular diseases, type 2 diabetes and cancer. Physical activity and exercise can have immediate and long-term health benefits. Most importantly, regular activity can improve your healthy life span. Precautions and guide lines for physical activities were shown in a power point presentation.

Physical activity and their benefits

- Be active on most, preferably all the day, every week.
- Accumulate 120 to 180 minutes (2 to 3 hours) of normal intensity physical activity or 75 to 150 minutes (1 ¼ to 2 ½ hours) of moderate intensity physical activity, 30 to 40 minutes of advance intensity physical activity, or an equivalent combination of both moderate and advance activities, each week gives good cardio vascular speed endurance.
- Doing muscle strengthen activities on at least two days each week.

After giving the guide lines, some important yogasanas such as suryanamaskar, padmasana, dhanurasana were performed by the senior students on the stage for the better understanding. For each yogasana the Physical Director has explained the benefits. Later a small practice was given to the students with the basic exercises displayed through power point presentation. All the students did the exercises under the guidance of the Physical Director. The session was concluded with a vote of thanks conveyed by **Dr. K. Lakshmi Devi** to the Physical director and the Discipline Committee Members Dr. Arunbabu, Mr. Madhu Suryapratap, Mr. Mohanan by the chair person.

Day 3: 01/10/2022 Saturday

Session 1: 10.10 – 11.20: Academic Regulations:: COE - Dr. Harinath Gowd

The program begun at 10:10am. The first session of Students Induction Programme started with an introduction of the Speaker **Dr. G. Harinath Gowd**, Controller of Examinations, Madanapalle Institute of Technology and Science. The students were addressed on the topic “**Academic Regulations**”. Dr. G. Harinath Gowd oriented on the rules and regulations of MITS (Autonomous Board). The major objective of the Induction program was to make students aware of the academic aspects of the course, and the rules and regulations of autonomous colleges. The presentation created a significant impact on the students, and it will help to motivate them to touch great heights. The students were made aware of academic terminology – Choice based education, Outcome based education, Credit system, Grading system, Assessment methods, Attendance requirements, Course duration, earning of Activity points, importance of Swayam courses and conditions for the award of the degree and rank. The Session was concluded with Vote of Thanks by **Dr. V. Kavitha**.

Session 2: 11.40 – 01.00 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

The Second Session begun at 11:40 a.m. The Second Session started with the introduction of the speaker **Dr Jagadeesh Babu B**, Assistant Professor of Physics, MITS. **Dr Jagadeesh Babu B**, who explained about aspirations and concerns at the individual level. As per the home assignment Dr. Jagadeesh summarised the human aspirations and concerns which can found in four categories such as at by individual, family, society and nature. He conveyed that, basic human aspirations can be fulfilled by right understanding in the self, living with fulfilment in relationship with human being and ensuring more than required physical facility with rest of nature. He put the proposal to the students that human being is the co-existence of the self and the body. The body needs physical facility and it is fulfilled by physico chemical things from rest of nature. Happiness is the need of the self and is fulfilled by right understanding and right feeling in the self. He concluded the session by giving a home assignment as to list out the needs which are required continuously and those that are needed from time to time. The entire session was hosted by **Dr. V. Kavitha** and the session was closed at 01.00 pm.

Session 3 & 4: 02.00 – 04.50. :: Local Area Visit – Prakruthivanam – CTM

As a part of field trip, around 450 students were taken to Prakruthivanam. The students have been divided into two groups and they are moved in opposite directions in the field. Overall, they have gone through the industries of grains processing, groundnut grinding for oil extraction followed by refining the oil, hand manufacture of soap unit, extraction of oil from the grass, preparation of Jeevamrutham, Preparation of Jagger and Organic vegetable cultivation.

Students visited the outlet of Prakruthivanam products and also purchased some of them. The Institute arranged snacks for the students at the end of the trip. All students returned to the institute by 04.30 p.m.

Students enjoyed a lot and they are aware of organic cultivation and understood importance of organic food, entrepreneurship of small, medium scale industries.

Day 4: 10/10/2022 Monday

Session 1: 10.10 – 11.20 :: Transcendental Meditation :: Dr. Sekhar Reddy & Dr. Siva Kumar A

The session had handled by Mr. Chandra Shekar Reddy, Project Director-South India, Maharishi Vedic University, Holland. He discussed the topic “Transcendental Meditation”, he highlighted the

growth of meditation and yoga in recent days and how it has become popular all over the world. Along with sharing his experience and knowledge, he explained the science behind meditation. He quoted various research and studies to support his ideas and to create awareness among students towards meditation.

Dr. A. Siva Kumar, Co-Ordinator, Maharishi Vedic University, Holland delivered the lecture on meditation from the perspective of science. He opened up the platform for questions which were lingered in the mind of students. He encourages them to participate in the discussion for better clarity and understanding. The students also raised their questions from the different layers of interpretation. The entire session was hosted by **Dr. S. Mohan Kumar** and the session was closed at 11.20 am.

Session 2: 11.40 – 01.00 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Dr. Jagadeesh Babu, Assistant Professor, MITS has delivered his lecture on the “UHV-1”. In the series of lectures, this particular session was focused on Peer Pressure, the concern and its resolution. It is very important to come out of stress by managing academics, entertainment, sensual desires etc., with right understanding and can resolved over concerns at the level of family, society and nature. He concluded the concept of Peer Pressure with home assignment. He conducted and maintained the session with great enthusiasm because of his interactive technique. He has given examples from day to day life and it opens up the chances for better follow-up questions from the students. The students find this session as worthy enough to bring harmony to their life. The entire session was hosted by **Dr. S. Mohan Kumar** and the session was closed at 01.00 pm.

Session 3: 02.00 – 03.20 :: Literary Activities

As a part of the induction program for B. Tech., students, on 10th October 2022, the afternoon session from 2 p.m. to 3.30 p.m. in the Auditorium, was chaired by Ms. M. Parvathi, Assistant Professor of English & Foreign Languages, MITS. During this session, Dr. V. Kavitha, Assistant Professor of English, MITS conducted literary activities for students. Story narration was the activity given to students with a purpose to encourage them in sharing their views and ideas and more importantly to overcome their stage fear in the form of stories. Inspirational, Motivational and Moral stories were the main the theme of the activity. About 21 students participated in this activity. At the end of the session, their performance was judged by M. Parvathi and Dr. V. Kavitha. In order to encourage their performance, four prizes were presented - for the three toppers who stood at 1st, 2nd and 3rd positions, and the fourth one as a consolation prize.

Session 4: 03.30 – 04.50 :: Physical Exercise Tug Off war for men Musical chair for women:

Under sports & games session, students participated in physical activities, like Tug of war for men and Musical Chair for women. Six teams of Tug of War men came forward and organised the competition among them. Finally, J. Pavan Adithya and team got Winner and G. Gunavardhan and team got runner up.

Parallel to the Tug of war, musical chair competition for women’s was conducted and about 80 students participated actively. Finally, J. Keerthi, K. Navya Sree and C. Chershitha Reddy stood First, second and third respectively.

Day 5: 11/10/2022 Tuesday

Session 1: 10.10 – 11.20 :: Natural & Organic food for our Life by Prakrutivanam Prasad garu

Student Induction Programme - On 11th September 2022 (i.e. Tuesday). The first Session started at 10.10 am handled by Mr. Prakruthivanam Prasad on Natural & Organic food for our Life. This session was really informative to students about nature and how organic food is good for health. He urged the students to eat good food and avoid using mobile unnecessarily and sleep on time, to become young and energetic engineers. Mr. Prasad talk was helpful to students and he invited the students to visit his farm. The session came to an end at 11.30 am.

The program ended by vote of thanks delivered by Mr. Bala Madhu Suryapratap, Assistant professor of English and thanked Prakruthi vanam prasad garu for creating an Awareness regarding the organic and natural food and their effectiveness on health in the positive manner. He also expressed heartfelt gratitude to Management for their continuous support in organizing the program. By attending this session, the students and faculty are ignited and inspired to innovate and protect their ideas and creations. Finally Dr. K. Chandra Mohan, I B.Tech Coordinator appreciated, felicitated and expressed heartfelt thanks to Prakruthi Vanam Prasad garu for his efforts and contribution.

Session 2: 11.40 – 01.00 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Student Induction Programme - On 11th September 2022 (i.e. Tuesday). The second Session started at 11.40 am handled by Dr. Jagadeesh Babu. B on UHV (Universal Human Values). This session was indeed enlightening to students for understanding health. He concluded the discussion on Human aspirations and the issues. He motivated the students that good health is required for the body and to ensure health in the body by daily routine intake and labour, exercise, regulating internal and external body organs, regulated breathing, taking medicine on requirement for bringing body back to harmony. If the body to enable to bringing body back to harmony with medicine, the person need to take the treatment. The session came to conclusion with assignment at 1.00 pm. The entire session was hosted by **Mr. Bala Madhu Suryapratap**.

Session 3: 02.00 – 03.20 :: Transcendental Meditation :: Dr. Siva Kumar A

The post lunch session of the day was started with the talk on “Transcendental Meditation” by Dr. Siva Kumar A. The speaker was received and welcomed by the Dr. Chandra Mohan, B. Tech Coordinator. The talk had initiated with the engrossing presentation on the scientific aspects of the transcendental meditation. The speaker had explained various aspects of mediation. He had emphasized on the fact that more than 90% diseases are the result of depression. He had lamented the fact that mediation has been accepted by the world but Indians need to be aware about our great tradition. He then guided the students for practicing the meditation daily in their lives. The session was concluded with the vote of thanks proposed by Mr. Umesh Waman Guramwar. After the enchanting conversation with Dr. Siva Kumar, the students had tea break.

Session 4: 03.30 – 04.50 :: Volleyball for men Throwball for women

The students were gathered at the institute sports ground for physical activities. The physical director had conducted volleyball for the male students whereas throw ball for female students.

Later, students participated in physical activities, like Volleyball for men and Throw ball for women. Seven teams of Volleyball for men came forward and had the competition among them. Finally, B. Rishikesh team got Winner and Nayan and team got runner up.

Parallel to the Volleyball, throw ball competition for women was conducted and about 6 teams of throw ball for women came forward to participated actively. Finally, K. Amrutha team got Winner and K. Chandana team got runner up.

Day 6: 12/10/2022 Wednesday

Session 1: 10.10 – 11.20 :: Anti-Ragging Awareness by Inspector O. Sivanjaneyulu

The program begun at 10:10am. The Dignitaries were **Dr. C Yuvaraj**, Principal, MITS, the chief guest Circle Inspector of Police **Mr O.Sivanjaneyulu**, Madanapalle Rural, **Dr Thulasiram Naidu**, Chief Co-ordinator Anti ragging Cell, and **Dr. K Chandramohan**, Co-ordinator Anti Ragging cell. The Dignitaries were invited to the stage. The opening remarks was given by **Dr K Chandramohan**, Co-ordinator Anti Ragging Cell. **Dr Thulasiram Naidu**, (Chief Co-ordinator, Anti Ragging Cell) instructed the students to be away from the ragging activities and requested to join hands to curb the menace of ragging in the institute. Honourable **Dr. C Yuvaraj**, Principal, MITS welcomed the chief guest and address the students on effects on ragging and students should not indulge in any kind of ragging. The introduction of the chief guest was given by Dr V. Kavitha, Assistant Professor of English. The chief guest **Circle Inspector of Police, Mr O. Sivanjaneyulu**, addressed that the students should strictly desist from any kind of ragging. And if any student finds doing any type of ragging would be dismissed from the college as it affects the life of the victim according to law of Court. He also introduced Anti -Ragging Committee Members and explained the rules of the college on ragging. The principal mentioned the various measures taken to make the college ragging free campus. The session ended with the vote of thanks by Mr Monahan P, Assistant Professor of English.

Session 2: 11.40 – 01.00 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

The Second Session begun at 11:40am. The Second Session started with the introduction of the speaker **Dr Jagadeesh Babu B**, Assistant Professor of Physics, Madanapalle Institute of Technology and Science. A power point presentation was given by the speaker **Dr Jagadeesh Babu B** explaining the Universal Human Values “**The Foundation of Relationship – Trust**”.

As per the previous session, he mentioned that human being is co-existence of self and body. The need of the self if continuous happiness which is fulfilled by right understanding and right feeling. Physical facility is required only for the nurturing, protection and right utilisation of the body. The human organisation includes family, friends, classmates, teachers, batch mates etc., and the harmony in human organisation can be found with fulfilment of one human being and the other human being. For the better understanding of the relationship in between one self and other self, the body is used for expression. There are nine feelings in the relationship such as Trust, Respect, Affection, Care, Guidance, Reverence, Glory, Gratitude and Love.

We have our own feelings like trust, respect, affection, gratitude on others and also expecting the same from others. Today people are not able to express feeling of respect to others, because they don't have it but trying to get it from others. To overcome this, TRUST is the foundation value of relationship. Doubt on others intention is mistrust. Hence, he suggested the students to respond to the situation but not react. He suggested to watch a video **Right Here Right Now**.

The main take away of the session is ‘Trust’. It is a natural acceptance (intention) to make people happy and prosperous. Trust is the foundation of relationship. It is the beginning of mutual development. A common mistake is to evaluate oneself on the basis of one's intention (and conclude that I am good) and the other on the basis of lack of competence (thus doubt on their intention and conclude that the other is bad). The entire session was hosted by **Dr. V. Kavitha** and the session was closed at 01.00 pm.

Session 3: 02.00 – 03.20 :: Transcendental Meditation :: Dr. Siva Kumar A

Dr. K. Lakshmi Devi(Asst. Professor- Department of English and Foreign Languages) as a chairperson of the session on Transcendental Meditation , welcomed the participants on behalf of the MITS Madanapalle. Then she introduced the speaker of the session Dr. Siva Kumar A to the students. Dr. Kumar has started the session by emphasizing the importance of the session and defined as “Transcendental meditation is a simple, effortless technique where one can sit comfortably on the floor with closed eyes and practice twice a day for 20 minutes”.

He has also told the difference between Meditation and Transcendental Meditation. In essence, there is one fundamental difference between TM and other approaches: Most meditation aims to control or train the mind by a way of thinking. Transcendence, on the other hand, involves no concentration, control, or training. After the presentation, Dr. Kumar gave practice for 20 Minutes. All the students followed the guide lines and enjoyed the meditation. A break was given from 3,20 to 3.30. After the break, all the students went to play ground and participated in chess and badminton competitions conducted by the Physical Director. The session was ended with vote of thanks by **Dr. K. Lakshmi Devi**.

Session 4: 03.30 – 04.50 :: Chess for Men & Women Badminton for Men & Women

The students were assembled at Department of Physical Education and participated indoor Chess for Men & Women students. Around 15 students participated in Men chess competition finally R. Balaji scored Winner title and around 12 students participated in Women chess competition finally B. Harika scored winner in women title. Followed by M. Subhash and Thanusree. M got the runner up position.

Later, students participated in physical activities, like Badminton for men and women. 15 teams of Badminton doubles for men came forward and we organised the competition among them. Finally, P. Charan & Md. Affan got Winner and Kuladeep.M & Varshith. PB got runner up.

13 teams of Badminton doubles for women came forward and the competition was among them. Finally, Vyshnavi & C. Chershitha Reddy stood as Winners and Mallika & N. Manvitha got runners.

Day 7: 13/10/2022 Thursday

Session 1: 10.10 – 11.20 :: Transcendental Meditation :: Dr. Siva Kumar A

The session was on ‘Transcendental Meditation’ by Dr. Sekhar Reddy and Mr. Shiva Kumar on 12th October, 2022 (Thursday) forenoon from 10-10 am to 11-30 am at the MITS auditorium. The session was focussed on the significance of ‘Transcendental Meditation’ and how to incorporate this meditation in our day to day life. He highlighted on how meditation controls our mind, stress, depression and negative thoughts. He suggested a few Asanas to do meditation such as Padmasana, Vajrasana and Sukhasana. He trained students how to control our thoughts while doing meditation. All the students have done meditation and have shared their experiences in the meditation. It was interactive and participatory. Approximately, 700 students have actively participated in the session. Dr. Chandra Mohan was the coordinator for the Induction program. Mr. C Purushotham was the chair of the session; and Dr. Chandani Kumari, Mr. Nimai Sarkar, Mr. Vinit Kumar were part of the Discipline committee. The program was executed well without any glitches.

Session 2: 11.40 – 01.00 :: Design thinking by UIF Team

The session was on ‘Design Thinking’ by UIF Team on 12th October, 2022 (Thursday) forenoon from 11-40 am to 01-00 pm at the MITS auditorium. Design thinking is a non-linear, iterative process that teams use to understand users, challenge assumptions, redefine problems and

create innovative solutions to prototype and test. Involving five phases—Empathize, Define, Ideate, Prototype and Test—it is most useful to tackle problems that are ill-defined or unknown.

The college team of University Innovation Fellows (UIF) have interacted with the junior students, given lot of inputs and clarified several doubts. Faculty Innovation Fellows viz. Mrs. U. Vijaya Lakshmi and Dr. Balaji Ramanujam have participated and given their insights and inputs to the beginners of Engineering. Several students from second & third years who are part of UIF, have participated in the program, they are including R.Guru Aishwarya Reddy, K.Sai Spoorthi, S.Chinmai, Desai Rohith reddy, D.Pavithra, Sai Nithya Sree. K, Hima Siri Kadepalli, Sine Nitish, Manvitha BL, Manvitha BL, Sai Raghavi Vagga, Malle Sangeetha, Puneeth Gangarapu and Sulasya Jangam Mopidi and so on. It was interactive and participatory. Approximately, 700 students have actively participated in the session. Dr. Chandra Mohan was the coordinator for the Induction program. Mr. C Purushotham was the chair of the session; Dr. Chandra Mohan was the coordinator for the Induction program. Mr. C Purushotham was the chair of the session; and Dr. Chandani Kumari, Mr. Nimai Sarkar, Mr. Vinit Kumar Tripathi were part of the Discipline committee. The program was executed well without any glitches.

Session 3: 02.00 – 03.20 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

The program started with inviting the speaker Dr. Jagadeesh Babu, Assistant professor of Physics, MITS on to the dais platform by Mr. Bala Madhu Suryapratap, Assistant professor of English.

Dr. Babu emphasized the session on discussion of video ‘Right Here Right Now – Reactions and Responses’ and concluded that even a single happy person has an impact on others similarly an unhappy person has an impact on others. He stressed that we have to respond to the incidents based on the decision of our feelings on our own right but not react to the incidents based on the decision of our feelings on the behaviour of others. He also stated that the expression of feeling is only an indicator of the state of being. He has given some examples for the analysis of intention and competence.

Dr. Jagadeesh Babu discussed about ‘RESPECT’. He described about respect as ‘when we try to get respect from the other, we have to conform to their way of looking things and doing things, this becomes a major source for peer pressure. When we have the feeling of respect on the basis of understanding of human beings, we will have the feeling of respect for everyone including myself.’

Therefore, one should feel like “I don’t have to be dependent on getting feeling from others and hence will not be under pressure”. When we try to get respect from the other, we have to conform to their way of looking things and doing things, this becomes a major source for peer pressure. Respect is right evaluation and it is possible only with a feeling of trust on intention. Under evaluation, over evaluation or otherwise evaluation is disrespect and also differentiation is disrespect. Dr. Babu concluded that Respect on the basis of Self(I) – The others are like me and we are complementary to each other and Under evaluation, over evaluation or otherwise evaluation is disrespect.

Session 4: 03.30 – 04.50 :: Dodge ball for men Dodge ball for Women

The students were gathered at the institute sports ground for physical activities. the Physical Director had conducted Dodgeball for the male & female students.

Later, students participated in physical activities, like Dodgeball for men & Women. 6 teams of Dodge ball for men came forward and the competition was among them. Finally, P. Rushikesh & team got Winners and Karthik & team stood as runners.

Parallel to the Dodgeball competition for women was conducted and about 5 teams of dodge ball for women came forward to participate actively. Finally, J. Jayasree & team stood as Winners and P. Indhu & team stood as runners.

Day 8: 14/10/2022 Friday

Session 1: 10.10 – 11.20 :: Transcendental Meditation :: Dr. Siva Kumar A

Dr. A. Siva Kumar revised the last four days' instructions on transcendental meditation. After that he guided to check the practice of Pranayama for 5 Minutes and followed by transcendental meditation for 20 minutes. He stressed the students to follow the same practice on every day. A break was given from 11.20 to 11.40. The entire session was hosted by **Dr. Balaji. R** and the session was closed at 11.20 am.

Session 2: 11.40 – 01.00 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Dr. Jagadeesh Babu started the session by 11.40 with the topic of Reverence for Excellence. He stated that excellence will come by right understanding of others by helping to bring the other to his / her level. Excellence is possible to everyone. The issue to attain excellence is competition which develops to be special or unique etc., that leads to temporary happiness. Excellence will give continuous happiness and people will live with harmony. He explained about the way of people with competition, collaboration / Cooperation and stressed that every human being need to develop excellence through the cooperation and collaboration. He mentioned that when we feel related to each other, we cooperate and collaborate and natural acceptance is for relationship and cooperation.

He also explained about the values of reverence, glory, gratitude and love with lot of discussion and concluded that all these nine values of relationship are very essential to the relationship. The entire session was hosted by **Dr. Balaji. R** and the session was closed at 01.00 pm.

Session 3: 02.00 – 03.20 :: Academic Activities by Dr. Ramanathan. P / NSS by Mr. Rajesh. P

The session started with Mr. Rajesh P on awareness of NSS activities in MITS. Mr. Rajesh started the session with history of NSS unit MITS and objectives & achievements of unit. Later focused on importance of NSS in student life and relation with community which built leadership qualities and team management for their carrier. After that he explained the enrollment process of NSS, rules and regulations, regular calendar activities and special camp details. The session was concluded with the detailed benefits of NSS like certification, special recognition and national exposure to the students. The entire session was informative and interactive. The students motivated towards community service and many of the students enrolled to the NSS.

The second half of the session was handover by Dr. Ramnathan and in his talk on 'Academic activities', he had elaborated various academic activities in the institute. He was advised the students to take their study seriously. He asked the students to focus on their internal marks and attendance. He explained that the internal performance of the students will be observed continuously. He mentioned several incidents of students which hampered their academic career by taking easily. The entire session was hosted by **Dr. Arunbabu. D** and the session was closed at 03.20 pm.

Session 4: 03.30 – 04.50 :: Shotput for men 50mts run for women

The students were gathered at the institute sports ground for physical activities. the Physical Director had conducted 50mts run for women and shotput for men.

Later, students participated in physical activities, like 50mts run for Women. 70 students of 50mts run for women came forward and the competition was among them. Finally, D.Nandini, G. Bhavitha and J. Keerthi got Gold Medal, Silver Medal and Bronze Medal.

Parallel to the 50mts run competition, Shotput for men was conducted and 24 students came forward and participated actively. Finally, B. Ranjith, B. Rushikesh and R. Nayan got Gold Medal, Silver Medal and Bronze Medal.

Day 9: 15/10/2022 Saturday

Session 1: 10.10 – 11.20 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Dr. Jagadeesh Babu started his session on **Society at Institute and community level** after the cordial invitation by Dr. Balaji. R Dr. Jagadeesh Babu B handled UHV - I on Understanding Harmony in the Society. He told that a society is composed of families living together, in a relationship of mutual fulfilment. They have a common goal, which is Right understanding & right feeling (happiness) in every individual; Prosperity in every family; Fearlessness (Trust) in society; Co-existence in nature/existence. The family is the basic unit in society, i.e. society is composed of family, group of families, village family, group of village families, town family... and so on, where every individual is responsible or self-disciplined and self-motivated by possessing common values, participating in the larger order toward a common human goal Through the participation of every family in the society, in the five dimensions or social systems namely Education – Sankar; Health – Self-regulation; Production – Work; Justice – Preservation and Exchange – Storage, the common human goal is fulfilled for all – from family order to world family order – generation after generation.

He explored the goal of human being in society by giving the example ‘Hiware Bazaar’ a 23-minute documentary about a progressive village in Maharashtra State, India. The entire session was hosted by **Dr. Balaji. R** and the session was closed at 11.20 am.

Session 2: 11.40 – 01.00 :: Engineering core Jobs in Armed Forces

Mr. Arun Kumar, CEO, Bangalore Defence Academy started the session after formal introduction by Dr. Balaji. Ramanujan and Lt. Dr. Naveen Kumar. Mr. Arun Kumar focused the session on opportunities for the engineers in various fields linked to the Military. Firstly he explained about Ministry of Defence and Ministry of Home. Ministry of Defence controlling Army, Navy, Air-force and Coast Guard. Ministry of Home controlling BSF, CISF, ITBP, SSB, CRPF and RAF. He creates awareness that Fresh engineers having the good opportunities in both Ministry of Home and Defence services. He mentioned that retired Home and Defence employees can get the opportunities in Sainik school, RMS, NDA, CDS, AFCAT, INET and TA. He explained about the competitive exams related to the engineers with eligibility, conditions and advantages. The entire session was informative and it was hosted by **Dr. Balaji. R** and the session was closed at 01.00 pm.

Session 3: 02.00 – 04.50 :: Industrial Visit – Horsley Hills, Prakruthivanam & Valasapalli

As a part of field trip about 750 students are divided into 3 groups.

Group – 1: All the girls of Auditorium went to Horsley Hills under the supervision of Dr. Ramesh Reddy, HOD-Mathematics & Dr. M. Chandra Sekhar, HOD-Physics. All the students enjoyed the trip by spending the time at Gali Banda, Governor Bungalow, Hill View points and Zoo Park.

Group – 2: All the girls of Seminar Halls went to Prakruthivanam under the supervision of Dr. A. Subba Rao, Addl. I B.Tech. Coordinator. The students gone through the industries of grains processing,

groundnut grinding for oil extraction followed by refining the oil, hand manufacture of soap unit, extraction of oil from the grass, preparation of Jeev Amrutham, Preparation of Jaggery and Organic vegetable cultivation. Students visited the outlet of Prakruthivanam products and also bought some of them.

Group – 3: All the boys of seminar halls went to Samrudhi Plastics Ltd., at industrial park, Valasapalli, Madanapalle under the supervision of Dr. K. Chandramohan, I B.Tech Coordinator. The students got aware of raw materials used for the plastic utensils, visited the unit which was manufacturing the buckets, crates, home appliances.

Institute arranged snacks for the students at the end of the trip at all places and all students returned to the institute by 04.30 p.m.

Students enjoyed a lot throughout the trip.

Day 10: 17/10/2022 Monday

Session 1: 10.10 – 11.20 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Dr. Jagadeesh Babu revised on his previous explorations as individual human beings want to live with happiness and prosperity in continuity. Collectively every human being want to live in human society. In this session he explored on natural environment.

Dr. Jagadeesh explained about the collection of units as nature. The nature is including air, water, soil, trees, birds, animals, human beings, earth, metals, moon, sun etc., and these units are classified into 4 orders namely Physical order, Bio order Animal order and Human order. Physical order, Bio order and Animal order are fulfilling for Human order.

The first 3 orders are mutually fulfilling for each other. They are fulfilling for human being also. It is naturally acceptable to human beings to be fulfilling for all the orders. The role of human being is to realize this mutual fulfilment – For this, all that human beings need to do is:

- To understand that mutual fulfilment (harmony) is inherent in nature – we do not have to create it.
- To live accordingly – then the mutual fulfilment amongst the 4 orders will be realized.

and there is provision in nature for living with mutual fulfilment (harmony).

Dr. Jagadeesh Babu concluded the session with a video an Inconvenient Truth and the discussion on it. The entire session was hosted by **Dr. S. Shanmuga Priya** and the session was closed at 11.20 am.

Session 2: 11.40 – 01.00 :: Awareness on Student Welfare Cell

Dr. P. Athahar handled the Awareness on Student Welfare Cell with the assistance of Mr. Shaik Moula Ali. She talked about the government and private firms which provide scholarships to the students of engineering. She also informed the students about the Student Activity Centre which comprises several students' clubs. She discussed in detail about the activities that are conducted by these clubs on various occasions. The entire session was informative and it was hosted by **Dr. S. Shanmuga Priya** and the session was closed at 01.00 pm.

Session 3: 02.00 – 03.20 :: Orientation on Training and Placements - MITS

Dr.K.Lakshmi Devi(Asst. Professor- Department of English and Foreign Languages) as a chairperson of the session on Training and Placements , welcomed the participants on behalf of the MITS Madanapalle. Then she introduced the speaker of the session - Dr.K. Dasthagiri Basha, Training officer to the participants. Dr.Basha addressed the students and emphasized the importance of Communication skills, Soft Skills which are highly essential for the students to meet the recruitment process. He highlighted the track of placements of the college especially in top MNCs like TCS, Accenture, Cognizant. HCL Infosys. etc and told that the number of students placed through the campus interviews is continuously rising. The session was continued by Mr. Gowda, Senior Manager, Corporate Relations. He explained how the training& Placement cell arranges training programs like Mock Interviews, Group Discussions, Communication Skills Workshop etc and the cell operates round the year to facilitate contacts between companies and the students. All the students attended the session enthusiastically.

The session was ended with a thank note by **Dr. K. Lakshmi Devi** and tea break was given from 3.20 to 3.30 PM.

Session 4: 03.30 – 04.50 :: Film Makers club by Mr. Riyaz Ali And Team

After the break the chairperson introduced coordinator of Film Makers club Mr. Riyaz Ali and his team to the students. Mr. Riyaz started the session by introducing the club and told that the club gives an equal opportunity and open to all the students to use his/her leadership as well as creative thinking skills to lead making, directing, filming, acting in, or editing student films and photography in the campus.

The objectives are mentioned as

- To encourage and motivate the creating aspirants in MITS.
- To bring together students from all backgrounds, with all kinds of interests and areas of expertise, and allow them to work in the field of their interest and hone their skills in video production.
- Intends to encourage students in the field of dramatics by enacting plays, making short films and thereby enabling students to develop their interpersonal skills.

Mr. Riyaz gave a glimpse of film Makers club events from 2015 to 2022. Later Mr.Bharat Kumar IV ECE shared his experiences as a member of the club and how the club encouraged him to gain confidence. The award winning short film created by the club has been played at the end of the session.

After that Dr. Siva Kumar gave practice on Transcendental Meditation and final concluded with tips to the students. The students participated in an active way.

Dr. A. Siva Kumar was felicitated by Dr. P. Ramanathan, Vice-Principal Academics, Dr. K. Chandra Mohan & Dr. K. Lakshmi Devi for his priceless service to the students.

The chairperson **Dr. K. Lakshmi Devi** thanked the speakers, Discipline Committee members - Dr. Adnan Abbasi, Dr. Mohd. Saif, Dr. M. Kousalya, and the session was ended.

Day 11: 18/10/2022 Tuesday

Session 1 & 2 : 10.10 – 01.00 :: Education 4.0: The future of Jobs and Skills Dr. Anu Baisel

The session on 18th October 2022 (Tuesday) was started at 10.10 am by **Dr. Anu Baisel** the veteran and very effective Public speaker, Assistant Director of CDC from VIT University Vellore. The title for the session was **Education 4.0 The future of Jobs and Skills**. He started the session with activities to energize the students in the Auditorium and he gave a very good opening to different platforms and opportunities like course era, Mooc course, LinkedIn etc. All the information was really awakening and he also insisted and motivated that all can be employed provided if everyone had goals and consistency. The session ended at 1.00 pm. The students were really happy. The entire session was informative and it was hosted by **Dr. X. John Paul** and the session was closed at 01.00 pm.

Session 3 & 4: 02.00 – 04.50 :: Singing Competitions

The session begun at 2.00 pm. The first-year students were introduced to the various activities being undertaken at college level through different student clubs and committees. The afternoon session was started with Singing competition for B.Tech, first year Students on 18.10.2022 in Seminar Hall 'D'. **Mr Saktheeswar V.B**, Assistant Professor of English conducted the Singing competition for the students. Participants were given 5 minutes and were allowed to sing in any language. Participants sang various songs of different genre ranging from classical to rock and made the whole atmosphere melodious. The audiences were enthralled by each of the performance. About 12 participants took part in the competition where 6 participants were selected for final competitions. Later, Final round was conducted and 3 participants were selected and given prizes. The first year students with lot of enthusiasm and actively participated in Singing competitions. Students enjoyed and left for the day with amazing memories. The event ended at 4.50 pm with vote of thanks given by Dr V Kavitha Assistant Professor of English.

The students who want to participate in singing competitions were divided into 2 groups as boys and girls. The screening of the finals for boys has been conducted in Seminar Hall-D and the screening of the finals for girls has been conducted in Seminar Hall-C. 20 students have been screened for the finals and conducted the final competition at Seminar Hall-C. G. Bhavitha got First Prize, G. Ricky Sam got Second Prize and T. Anusha & A. Jessika got Third Prize. The competitions held under the supervision of Dr. Arunbabu. D, Dr. V. Kavitha, Mr. Saktheeswar. VB, Dr. Dilip Kumar and students volunteers.

Day 12: 19/10/2022 Wednesday

Session 1: 10.10 – 11.20 :: Universal Human Values – 1 :: Dr. Jagadeesh Babu

Dr. Jagadeesh Babu started the session with positive notes about the student's life and dream. He briefly summarised up the major concepts of UHV 1 in a short time for easy recollection of previous sessions. The students thoroughly enjoyed the session and attended actively. The speaker has discussed the relationship between man and nature. He quoted valid scientific data for creating awareness among students. The students were easily connected with the core ideas because of his good examples. As a closing note, the students shared their experiences on the whole UHV session in the induction program. The next session was focuses on the painting skills of students and its conducted by the fine arts club. The entire session was informative and it was hosted by **Dr. S. Mohan Kumar** and the session was closed at 01.00 pm.

Session 2: 11.40 – 01.00 :: Painting Competitions

The students who want to participate in singing competitions were divided into 2 groups as boys and girls. The screening of the finals for boys has been conducted in Seminar Hall-D and the screening of the finals for girls has been conducted in Seminar Hall-C. 20 students have been screened for the finals and conducted the final competition at Seminar Hall-C. G. Bhavitha got First Prize, G. Ricky Sam got Second Prize and T. Anusha & A. Jessika got Third Prize. The competitions held under the supervision of Dr. Arunbabu. D, Dr. V. Kavith, Mr. Saktheeswar. VB, Dr. Dilip Kumar and students volunteers.

Session 3 & 4: 03.00 – 04.50 :: Valedictory

The Three Week Student Induction Program culminated in a Valedictory session on the afternoon of 19th October 2022 in MITS auditorium. The session was started by Dr.X. John Paul & Dr.K. Lakshmi Devi, who extended a warm welcome to all the participants and invited guests on to the stage. The opening remarks were given by I B. Tech Coordinator- Dr. K. Chandra Mohan. Later Principal - Dr. C. Yuvaraj delivered the Valedictory Address.

As a part of a valedictory session, the prizes were given for the following categories both in winner & runner. The list of sports & games are

- | | |
|---------------------------|------------------------|
| · Tug of war for men | · Badminton for Women |
| · Musical chair for women | · Dodge ball for men |
| · Volleyball for men | · Dodge ball for Women |
| · Throw ball for women | · Shot put for men |
| · Chess for Men | · 50mts run for women |
| · Badminton for Men | · Singing Competitions |

Principal Dr. C. Yuvaraj , Vice - Principal (Academics) – Dr. Ramanathan P, Dean of Administration - Dr. Sremmant Basu, Dean of CSE - Prof. Goutam Chakraborty, Dean of CST - Dr. Basabi Chakraborty, Chief Scientific Officer - Dr. Eswar Sunkara, Assoc. Dean – R&D - Dr. R. Thulasiram Naidu, I B. Tech Coordinator - Dr. K. Chandra Mohan, Addl. I B. Tech Coordinator - Dr. A. Subba Rao congratulate all the students and gave away medals.

Later Principal Dr. C. Yuvaraj praised all the resource persons (MITS faculty) who have taken sessions at Induction program by giving appreciation certificates and mementos. On this occasion the faculty who took the sessions were requested to share their experience where Dr. Jagadeesh Babu came forward and shared his experience. After that some fresher students also came forward and shared their beautiful experiences of the Induction Program that they have been most comfortable and built bonding with other students and faculty.

The program ended with vote of thanks proposed by Dr. S. Shanmuga Priya.