



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

(Sponsored by Lavu Educational Society)

[Affiliated to JNTUH, Hyderabad & Approved by AICTE, New Delhi]

Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301. Phone: 96529 10002/3



CIRCULAR

Ref. No.: VMTW/BSH/IND-ORN/2023-24/01

Date: 25-08-2023

Subject: Conduct of the Induction / Orientation Programme for First Year B.Tech. Students (Batch 2023-24) from 28-08-2023 to 06-09-2023 — Instructions issued — Reg.

All First Year B.Tech. students admitted for the Academic Year 2023-24, along with their parents and the concerned faculty members, are hereby informed that the Institute is conducting a Student Induction Programme followed by an Orientation Day, as mandated by AICTE, New Delhi and in accordance with the guidelines of Jawaharlal Nehru Technological University, Hyderabad (JNTUH).

The programme is designed to help the newly admitted students make a smooth transition from school to college life, to familiarise them with the vision, mission, values and academic culture of the Institute, and to build a strong foundation of physical, mental and emotional well-being before the commencement of regular class work.

Programme Particulars

Programme	Induction Programme & Orientation Day — First Year B.Tech. (2023-24)
Duration	28-08-2023 to 06-09-2023
Expert Sessions	28-08-2023 to 01-09-2023 (Online — Microsoft Teams), 10:00 AM to 12:30 PM
Orientation Day	04-09-2023 (On-campus), 08:30 AM onwards — Students and Parents
Venue	College Auditorium / Seminar Hall and College Ground, VMTW Campus, Kondapur (V), Ghatkesar (M)
Organising Department	Department of Basic Sciences and Humanities (BSH)
Co-ordinator	Mrs. V. Suzan Shalini, Associate Professor of English, Dept. of BSH
Head of the Department	Dr. R. Sridhar, Professor & HOD, Dept. of BSH

Instructions

- Attendance is **COMPULSORY** for all First Year B.Tech. students for every session of the Induction Programme and for the Orientation Day.

- Students shall join the online sessions through the Microsoft Teams links circulated by the Department, at least ten minutes before the scheduled start time, with their full name and roll number as the display name.
- Students are required to keep their microphones muted during the sessions and to use the chat window for questions and interactions.
- Parents of all First Year students are cordially invited to attend the Orientation Day programme on 04-09-2023 along with their wards.
- Students shall report to the College Ground for registration between 08:30 AM and 09:00 AM on the Orientation Day and shall be present in formal / decent attire with their College Identity Card.
- All Heads of Departments and mentors are requested to depute faculty members for the smooth conduct of the sessions and to ensure the presence of students throughout the programme.
- Feedback forms shall be filled in by every student at the conclusion of the programme and submitted to the Programme Co-ordinator.

The co-operation of all students, parents, faculty members and staff is solicited for the successful conduct of the programme.


Dr G Apparao Naidu
PRINCIPAL

Copy to: CEO for information,
All Deans, All HoD's, TPO, Admin, Library, Exam Branch, IQAC,
& Transport, Hostel In Charges, Supervisors and Wardens



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DEPARTMENT OF BASIC SCIENCES AND HUMANITIES

REPORT ON THE INDUCTION & ORIENTATION PROGRAMME

First Year B.Tech. Students — Academic Year 2023-24

28th August 2023 to 6th September 2023

1. Programme at a Glance

Title of the Programme	Induction Programme & Orientation Day for First Year B.Tech. Students
Organised by	Department of Basic Sciences and Humanities, VMTW
Dates	28-08-2023 to 06-09-2023
Timings (Expert Sessions)	10:00 AM – 12:30 PM
Mode	Online (Microsoft Teams) for expert sessions; On-campus for Orientation Day and co-curricular activities
Target Audience	First Year B.Tech. students (CSE, ECE, IT, AI & ML, CSD) and their parents
Number of Participants	350 (students, parents, faculty members and resource persons)
Programme Co-ordinator	Mrs. V. Suzan Shalini, Associate Professor of English, Dept. of BSH
Convener	Dr. R. Sridhar, Professor & HOD, Dept. of BSH
Patron	Dr. G. Apparao Naidu, Principal, VMTW
Feedback	Excellent — recorded from the participating students

2. Introduction

The transition from school to college is one of the most anticipated phases in the life of a student. College life offers a degree of freedom that school life does not: in school the student largely follows the instructions of teachers and parents, whereas in college the student begins to take charge of her own life. With that freedom, however, comes responsibility, and this is a life lesson that an institution seeks to inculcate in its students over and above the prescribed course work.

The first and most important step that a college takes in this direction is the Induction Programme. Recognising its value, the Ministry of Education, Government of India, and the All India Council for Technical Education have made a Student Induction Programme mandatory for all newly admitted students of technical institutions. In keeping with this mandate, the Department of Basic Sciences and Humanities of Vignan's Institute of Management and

Technology for Women organised an Induction Programme for the First Year B.Tech. students of the Academic Year 2023-24 from 28th August 2023 to 6th September 2023, culminating in an Orientation Day for students and their parents.

The programme was designed as a bridge between the highly structured environment of school and the largely self-directed environment of professional education. It sought to settle the newly admitted students into the culture of the Institute, to acquaint them with its facilities, regulations and traditions, to promote physical and mental well-being, and to open a channel of communication between the students, the faculty and the management.

3. Objectives of the Programme

- To welcome the newly admitted First Year B.Tech. students and their parents and to help them make a smooth and confident transition from school to professional college life.
- To familiarise the students with the vision, mission, values, academic regulations, scientific traditions and professional commitment of the Institute.
- To acquaint the students with the facilities available on the campus — the library, computer centres, language laboratory, laboratories, sports facilities and the mentoring system.
- To develop a balanced mind and a healthy lifestyle through structured guidance on diet, exercise, sleep and mental well-being.
- To build awareness of work ethics, values, right behaviours and the ability to bring about positive change in oneself and in others.
- To develop emotional intelligence, emotional resilience, empathy and clear thinking as essential attributes of a successful professional.
- To harness the power of thoughts and positive thinking for personal effectiveness and academic achievement.
- To promote human values, universal human aspirations, literary and cultural appreciation and a sense of belonging to the institution.
- To create bonding among students through sports, group activities and campus familiarisation exercises.
- To establish a structured student-mentor relationship that will continue throughout the students' academic career.

4. Programme Highlights

- A ten-day programme comprising expert lectures, interactive sessions, meditation and relaxation practices, sports and games, cultural events, campus familiarisation and mentor allotment.
- Five expert sessions delivered by eminent resource persons drawn from industry, entrepreneurship and the Heartfulness Institute, conducted on the Microsoft Teams platform from 10:00 AM to 12:30 PM.
- A formal Orientation Day held on the campus, attended by the students together with their parents, and graced by the Chairman, the Principal, the Training & Placement Officer, the Heads of all Departments and distinguished industrial experts.
- Acknowledgement of the highest placement achievers of the Institute and felicitation of their parents, held before the gathering as a source of inspiration to the incoming batch.
- Addresses by industrial experts from Capgemini Software India Pvt. Ltd. and Affordmed / Dalko Diagnostics, providing the students with an authentic picture of industry expectations and career pathways.
- Outdoor sports and group games, campus tours, and a community lunch that helped break the ice among the students of different branches.
- Structured feedback collected in writing from every participant at the conclusion of the programme

Sessions Conducted — Day-wise Report

Day-1 : 28-08-2023 — "Balanced Mind"

Resource Person: Mr. Vemuri Ramana, Founder-Director, Kasura Technologies Private Limited



Speaker Details: Mr.Vemuri Ramana

Mr. Vemuri Ramana — Resource Person, Day-1

Profile: Mr. Ramana is an alumnus of BITS, Pilani (batch of 1990) and holds a B.E. (Hons.) in Mechanical Engineering. He subsequently obtained a Post Graduate Diploma in Business Management from the S.P. Jain Institute of Management and Research, Mumbai. A serial entrepreneur, he has been the Founder-Director of Kasura Technologies Private Limited for the past two decades; the company provides niche solutions in the electronics and semiconductor design industry as well as products in the Internet of Things space. He is a Business Mentor and Programme Co-ordinator with the NASSCOM Foundation, guiding student ideas towards successful start-ups. Prior to founding Kasura, he worked with Satyam Computers, Coca-Cola India, Marico Industries and the Kirloskar Group.

The session opened by examining the engineering mindset — the values, attitudes and thinking skills associated with the profession. The speaker explained that engineers solve problems through systematic and iterative processes, and that the objects, systems and processes they design must address the needs of people, society and the environment. He then turned to the observation that engineering study, with its late nights and irregular habits, often leads students to neglect a healthy lifestyle; research indicates that a very large proportion of undergraduate students consume junk food regularly, which is associated with headaches, skin problems, weight gain, cardiac risk, dental problems and low mood.

Session outline: the speaker built the session around four fundamentals of a healthy lifestyle — diet, exercise, sleep and mental health — and offered the following practical guidance:

- Diet and timings: do not skip breakfast, and follow regular meal timings.
- Nutrition: include a wide variety of nutritious food items in the daily diet.
- Junk food: consciously limit the consumption of fast food and junk food.
- Exercise: stay active and keep moving through the day.
- Sleep: plan the daily routine well so as to obtain adequate and regular sleep.
- Mental well-being: avoid excessive stress and balance study with recreational activity.

Wrapping up, the speaker reminded the students that their engineering academics are only the beginning of a promising career, and that a healthy lifestyle and good habits sustained from now will keep the mind and body fit well beyond the age of forty, improve fitness levels and allow them to work, enjoy and pursue their passions vigorously.

Day-2 : 29-08-2023 — "Work Ethics, Behaviours and Imparting Change"

Resource Person: Ms. Archana Chandrashekar, Director, OTC Paints and Chem Pvt. Ltd.

Profile: Ms. Archana Chandrashekar is the Director of OTC Paints and Chem Pvt. Ltd., an MSME enterprise engaged in the manufacture of decorative paints and coatings. Besides being an entrepreneur, she facilitates Heartfulness programmes across various institutions in Telangana and is a certified Heartfulness trainer. She is trained in Carnatic classical music and has been teaching students for more than ten years.

The session explored the constituents of an ethical professional character — integrity, honesty, moral principles, honour, fairness, conscience, choice and responsibility — and the manner in which these values translate into everyday workplace behaviour. The speaker demonstrated that ethics is not an abstract subject but a series of small, repeated choices, and that a professional's reputation is built on the consistency of those choices.

A substantial part of the session was devoted to the Nonviolent Communication (NVC) model of Marshall Rosenberg. The four components of the model — observations, feelings, needs and requests — were explained with illustrations, and the students were shown how presence and connection at the centre of the model make empathetic conversation and solution-focused conversation possible. The speaker concluded with the proposition that in order to change one's personality one must first change one's habitual responses, and invited the students to practise conscious, non-judgemental communication in their day-to-day interactions.

Day-3 : 30-08-2023 — "Power of Thoughts"

Resource Person: Mrs. C. Rama, Heartfulness Certified Trainer and Life Skills Coach

Profile: Mrs. C. Rama holds an M.A. and a B.Ed. She served at Bharatiya Vidya Bhavan for twelve years before taking voluntary retirement. She has been practising Heartfulness for over twenty-five years and has been a certified Heartfulness trainer since 2017. Through school- and college-connect programmes she has worked with a number of reputed institutions, including Bhavan's College, Excellencia Engineering College and Geethanjali Engineering College, among others.

The session dealt with the quality of thought as the raw material of character and achievement. The speaker explained how thoughts influence emotions, emotions influence actions, and repeated actions harden into habits that ultimately shape destiny. She guided the students through a simple relaxation and meditation practice, demonstrating how the mind can be settled and cleared of accumulated impressions.

The students were encouraged to observe their own thought patterns without judgement, to replace self-limiting beliefs with constructive ones, and to begin each day with a moment of stillness. The session was highly interactive and the students participated in the guided practice with visible interest.

Day-4 : 31-08-2023 — "Emotional Intelligence & Emotional Resilience"

Resource Person: Mr. Shajid Mohammed, IT Technology Leader, Heartfulness Trainer and Student of Spirituality



Mr. Shajid Mohammed — Resource Person, Day-4

Profile: Mr. Shajid Mohammed is a technology leader who last served as Director, Cloud Operations, at SumTotal Systems. After graduating with a Master's degree from the University of Texas, he spent a twenty-eight-year career working on information technology projects for start-ups as well as for Fortune 100 companies, first in the United States and later in Hyderabad, and has consistently worked to improve organisational culture in his leadership roles. He is also a

student of self-development and spirituality, has practised the Heartfulness system of meditation for over twenty-five years, and has been a certified Heartfulness trainer for the last five years, conducting wellness and mind-power programmes for government, corporate and educational organisations. He lives in Hyderabad with his family and pursues various entrepreneurial interests.

The speaker structured the session around three concentric domains — the student, the career and life. Under the domain of the student he emphasised clear thinking and the deliberate formation of habits, recommending three practices in particular: being goal-centric, writing down a personal mission statement, and observing a 'birthday ritual' of annual self-assessment. Under the domain of the career he introduced emotional intelligence, emotional resilience and empathy as the competencies that distinguish an effective professional from a merely competent one.

The session was conducted interactively through the meeting chat, in which the students responded to questions such as what makes a student creative, whether cloud knowledge or habits matter more, and what the strongest factor for success is. The speaker concluded that technical skill secures the first job, while emotional intelligence and resilience sustain an entire career, and urged the students to regard self-management as a subject to be studied as seriously as any in the curriculum.

Day-5 : 01-09-2023 — Consolidation, Feedback and Valedictory Session

The concluding session of the online phase of the Induction Programme was co-ordinated by Mrs. V. Suzan Shalini, Associate Professor of English, Department of Basic Sciences and Humanities, under the guidance of Dr. R. Sridhar, Professor and Head of the Department. A total of 350 members participated in the programme. The session consolidated the learning of the preceding four days, provided an excellent awareness of the theme of a balanced mind, and concluded with the collection of structured feedback from the participants, which was uniformly positive.

The Department places on record its gratitude to the Principal, Dr. G. Apparao Naidu, and to the Heads of Departments and supporting faculty members, for their support in the successful completion of the sessions held from 28-08-2023 to 01-09-2023.

6. Orientation Day (04-09-2023)

The Department of Basic Sciences and Humanities conducted the Orientation Day of the Induction Programme with the intention of introducing the First Year students, in the presence of their parents, to the curriculum and culture of engineering education. The day began with registration at the College Ground, followed by a pooja near the College temple, a welcome

dance, the lighting of the lamp and the prayer song. The Chairman addressed the gathering, after which the highest placement achievers of the Institute were acknowledged and their parents felicitated. The Heads of the Departments of ECE, CSE, IT, AI & ML, CSD and BSH, the Training & Placement Officer, the Principal and the invited industrial experts were then welcomed on to the dais.

Dr. G. Apparao Naidu, the Principal of Vignan's Institute of Management and Technology for Women, hosted the students in the first formal session of the Orientation Programme. He introduced the students to the College, its rules, its scientific traditions and its professional commitment to producing quality engineers for the country. He delivered a vivid description of the College facilities — the library, the computer centres and the language laboratory among them — and explained the idea of mentoring and its purpose in making student life easier, while ensuring that the progress of every student is carefully documented and analysed.

The Principal emphasised the importance of engaging with professional engineering bodies such as the IEEE, ICSE and ISOE. He urged the students to take their academics seriously and to be regular to class so as to keep their attendance at a desirable level. He concluded by exhorting them to concentrate on improving their skills to a professional standard and to strengthen their understanding of the basic sciences, which underpin the engineering subjects they will encounter in the years ahead. He implored the students to practise positive thinking in order to keep their minds sharp and to realise the maximum of their capabilities, and wished them well for their maiden academic year in the engineering stream.

The Training & Placement Officer addressed the gathering on the placement record of the Institute, the recruitment process and the competencies that the students must begin building from the first year onwards. The industrial experts then addressed the students and parents, after which the Vote of Thanks was proposed by Mrs. V. Suzan Shalini. The formal programme was followed by lunch, a guided tour of the campus and an informal interaction between the parents, the Principal and the faculty.

Industrial Experts Invited

Sri Gudla Natraj — Senior Director, Capgemini Software India Pvt. Ltd.

- Work profile: twenty years of experience in the IT industry, with a specialisation in the programme management of large industry transformation programmes for global customers; Deputy Chief Operating Officer for Capgemini Financial Services.
- Education: M.C.A. and a Bachelor's degree in Electronics from Osmania University; resident of Hyderabad.

- Achievements: Gold Medallist in his Bachelor's degree from Osmania University; top ranker in his Master's programme at the College level; recipient of several Delivery Excellence awards and the Special CEO Award at Capgemini.
- Social engagement: Director of Strategy and Operations at the Samskruti Foundation and an active social volunteer working to build future cultural leaders.

Sri D. Krishna (Dayanidhi Krishna) — Director, Afford Medical Technologies Pvt. Ltd. & Dalko Diagnostics Pvt. Ltd.

- Leads product strategy and development at Affordmed and Dalko Diagnostics, where he is responsible for the launch and delivery of new product offerings and represents the Affordmed Group at medical and healthcare industry forums and trade fairs.
- Previously Vice President of the Group; earlier worked in a software development role in the Interventional Radiology (Image Guided Therapy) division of Philips R&D, where he received several awards, and helped revamp the CSR activities of the Philips Innovation Campus in partnership with the Smile Foundation, providing affordable healthcare access to over forty slums in Bengaluru.
- Has undertaken projects for parliamentarians, legislators and policy organisations, including the National Mission on Education through ICT (Ministry of Education, Government of India) and the Government of Andhra Pradesh.
- Academic credentials: B.Tech. in Computer Science and Engineering, Vellore Institute of Technology; CORE — Credential of Readiness with Honors, Harvard Business School; Graduate Certificate in Public Policy, The Takshashila Institution; Certified Corporate Director, Institute of Directors, India.
- Awards and fellowships: STAR Award 2023 (IIT Bombay, funded by the National Mission on Education through ICT); Fellow, Asia Pacific School on Internet Governance (2020); Fellow, Indian School on Internet Governance (2019); Best Outgoing Student Award, Vellore Institute of Technology (2018).
- A frequent speaker at institutions and forums including IIIT Bhagalpur, VIT Bhopal, IEEE Hyderabad Section Student Congress and the Internet Governance Forum Global Youth Summit.

7. Co-curricular and Campus Familiarisation Activities

Alongside the expert sessions, the Institute organised a series of on-campus activities intended to build bonding among the students and to acquaint them with the campus. Outdoor sports and traditional group games such as kho-kho and kabaddi were conducted on the College ground

under the supervision of the Physical Director and the faculty, with enthusiastic participation from students of all branches. Group activities and ice-breaking exercises were held in the classrooms and in the open areas of the campus. Guided campus tours introduced the students to the departments, laboratories, library, language laboratory and recreational areas, and a community lunch in the College dining hall gave the students, parents and faculty an informal setting in which to interact. At the close of the programme, the students filled in printed feedback forms in the auditorium.

8. Student Participation

Category	Number
Total participants in the programme (students, parents, faculty and resource persons)	350
First Year B.Tech. students (all branches — CSE, ECE, IT, AI & ML, CSD)	As per the attendance register (Annexure-II)
Parents present on the Orientation Day	As per the registration sheet (Annexure-II)
Resource persons / industrial experts	06
Number of sessions conducted	05 expert sessions + Orientation Day + co-curricular activities

Attendance was recorded for every session. The students participated actively in the question-and-answer segments through the meeting chat during the online sessions and through open interaction during the on-campus programme.

9. Outcomes of the Programme

On completion of the Induction and Orientation Programme, the First Year students were able to:

- Settle into the academic and social environment of the Institute with confidence, and identify the persons, offices and facilities to which they may turn for academic and personal support.
- Appreciate the vision, mission, regulations and traditions of the Institute and the professional expectations of an engineering programme.
- Understand the constituents of a balanced mind and a healthy lifestyle — diet, exercise, sleep and mental well-being — and frame a personal routine on that basis.
- Recognise the role of work ethics, values and responsible behaviour, and apply the principles of nonviolent, empathetic communication in their interactions.

- Understand the power of thought and positive thinking, and practise simple relaxation and meditation techniques to manage stress.
- Identify the components of emotional intelligence and emotional resilience and adopt habits — goal-centric planning, a personal mission statement and periodic self-assessment — that support long-term success.
- Gain a realistic understanding of industry expectations, career pathways and placement opportunities from the addresses of the industrial experts and the Training & Placement Officer.
- Form bonds with peers across branches through sports, group activities and shared campus experiences.
- Establish contact with their allotted mentors, thereby initiating a structured mentoring relationship for the remainder of their programme of study.

10. Feedback Analysis

Structured feedback was collected in writing from the participants at the conclusion of the programme. The students reported that the sessions had provided an excellent awareness of the theme of a balanced mind and of the personal competencies required for professional life. The overwhelming majority of the participants rated the programme as excellent, and the students expressed considerable happiness at having attended it. The resource persons were commended for the clarity of their presentations and for the interactive manner in which the sessions were conducted. The suggestions received have been recorded and will be taken into account while planning the Induction Programme of the following academic year.

11. Conclusion

The Induction and Orientation Programme conducted from 28th August 2023 to 6th September 2023 achieved its stated objectives in full measure. Over the course of the programme the newly admitted students of the 2023-24 batch were introduced to the Institute, its people and its facilities; were given practical, expert guidance on physical health, mental well-being, ethics, communication, thought and emotional resilience; were exposed to the expectations of industry through the addresses of eminent industrial experts; and were given the opportunity to form friendships across branches through sport, cultural activity and shared campus life. The active presence of the parents on the Orientation Day strengthened the partnership between the family and the Institute in the education of the student.

The programme was conducted in accordance with the AICTE mandate on the Student Induction Programme and the guidelines of JNTU Hyderabad. The Department of Basic Sciences and

Humanities gratefully acknowledges the support of the Chairman and the Management, the Principal Dr. G. Apparao Naidu, the Heads of all Departments, the Training & Placement Officer, the Physical Director, the faculty members and the resource persons, without whose co-operation the successful conduct of the programme would not have been possible.

12.2 Orientation Day — Inaugural Session and Addresses



Students and parents assembled for the Orientation Day programme



Address to the gathering during the Orientation Programme



The Orientation Programme in progress at the College auditorium



Students and parents at the Orientation Day session

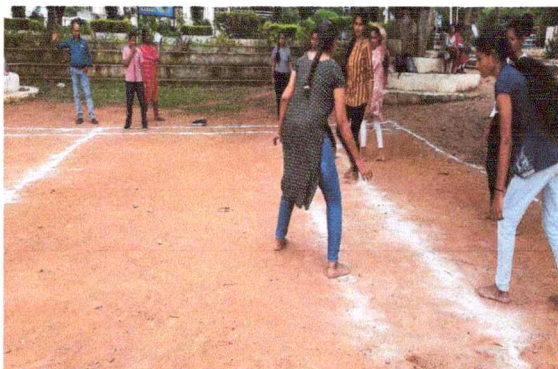


Guided relaxation and meditation practice during the session

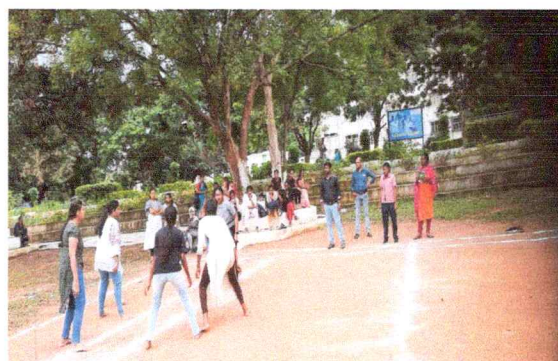


Faculty and dignitaries at the programme venue

12.3 Sports, Games and Group Activities



Outdoor games conducted on the College ground



Students participating in traditional group games



Team games in progress under faculty supervision



Students of all branches taking part in the sports activities



Indoor group activity conducted as part of the programme



Ice-breaking and group activity in the campus garden

12.4 Community Lunch, Interaction and Feedback



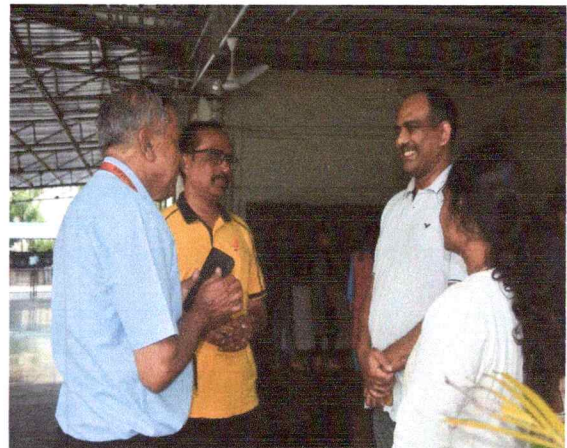
Lunch being served to the participants



Community lunch in the College dining hall



Students interacting with one another over lunch



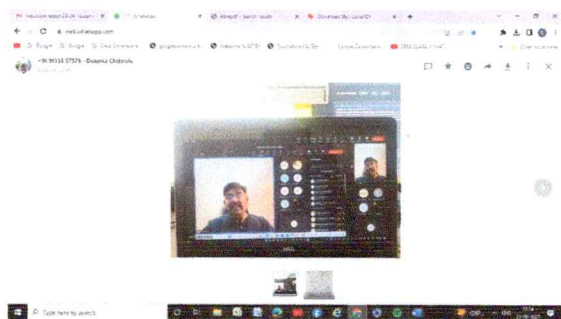
Faculty members and dignitaries in informal interaction



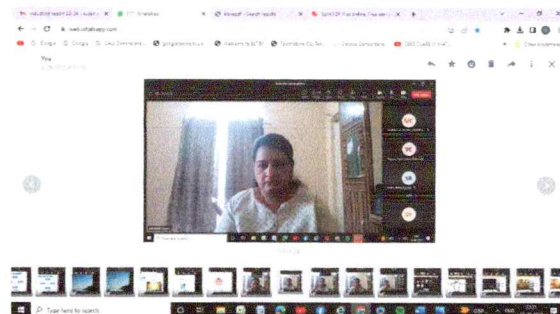
Students filling in the feedback forms at the close of the programme



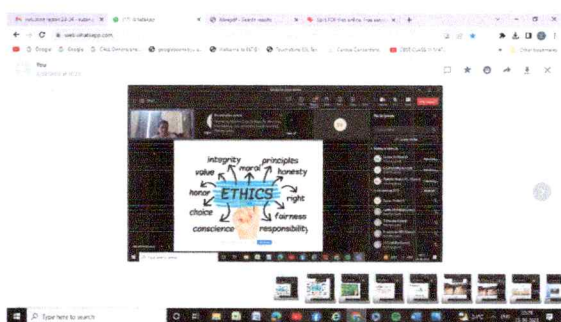
Collection of written feedback from the participants



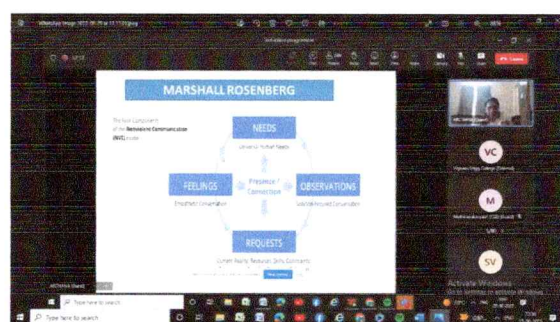
Day-1 (28-08-2023): session on 'Balanced Mind' in progress



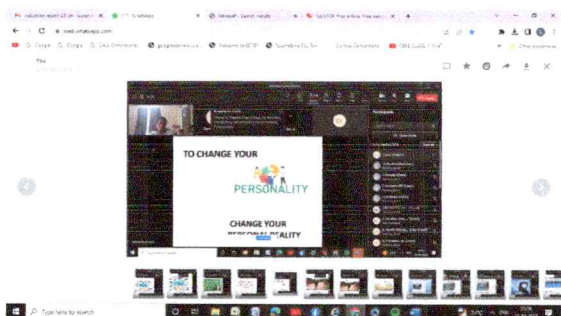
Day-2 (29-08-2023): the resource person addressing the students



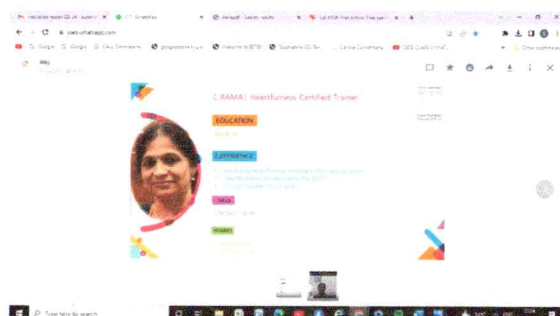
Day-2: session slide on ethics — integrity, honesty, fairness and responsibility



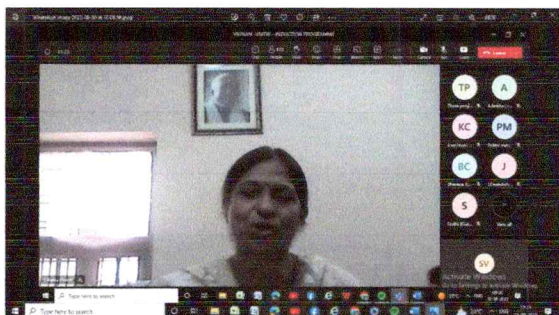
Day-2: the four components of the Nonviolent Communication model



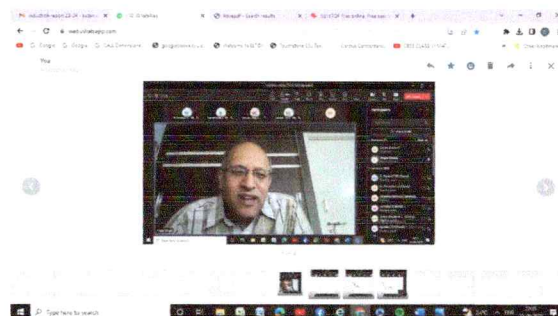
Day-2: session slide on bringing about change in one's personality



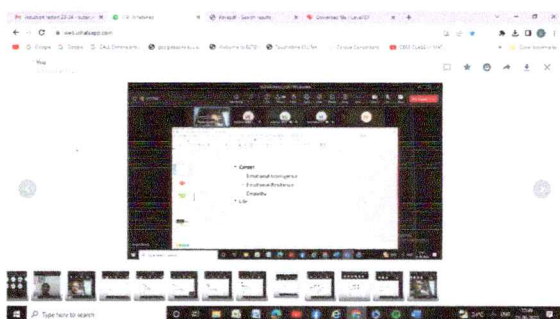
Day-3 (30-08-2023): profile of the resource person shared during the session



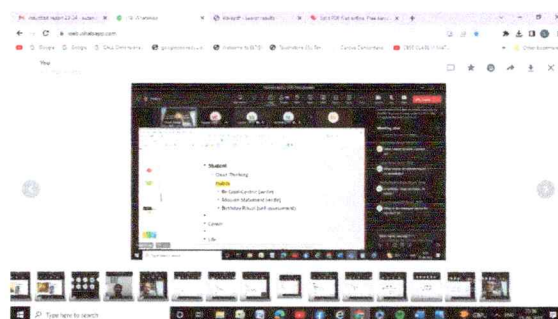
Day-3: session on the 'Power of Thoughts' in progress



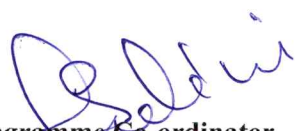
Day-4 (31-08-2023): the resource person addressing the students

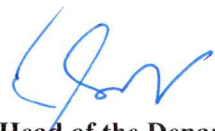


Day-4: session slide on emotional intelligence, emotional resilience and empathy



Day-4: session slide on habits, with student responses in the meeting chat


Programme Co-ordinator
 Dept. of BSH


Head of the Department
 Dept. of BSH


PRINCIPAL
 Dr. G. Apparao Naidu