

Thakur Educational Trust's (Regd.)

THAKUR INSTITUTE OF MANAGEMENT STUDIES, CAREER DEVELOPMENT & RESEARCH

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)
ISO 9001 : 2015 Certified ● MCA Program Accredited by National Board of Accreditation, New Delhi

Our Vision

Thakur Institute of Management Studies, Career Development & Research will become a premier institute renowned internationally for providing education in software application to graduates from various disciplines.

Our Mission

To achieve excellence in providing software education so that students can grasp existing as well as emerging technologies and to inculcate leadership and managerial qualities in them so that they can deliver results in the organization they join.

Quality Policy

We, the staff, faculty and management of Thakur Institute Of Management Studies, Career Development and Research are committed to offer excellence in software education, conducive academic environment and state of-the-art infrastructure to our students. We work as a team and interact with students in pro-active manner to achieve our Quality Objectives and fulfill all academic, statutory and regulatory requirements to entire satisfaction of our students as well as for continual improvement of QMS.



EDITOR

Dr. Vinita Gaikwad

EDITORIAL CO-ORDINATORS

Dr. Rajesh Kapur Ms. Kiran Dubey

STUDENT MEMBERS

Yagnesh Vakharia Kaushik Gawad Vinod Vanniyar Mayur Chauhan Deepak Kochar Raviteja Nirati Aniket Yadav Anurag Upadhyay Dhanashree Sane Garima Singh Rahul Dhiman Prashant Singh



From the Editor's Desk

Our biggest challenge of the current year has undoubtedly been to deal with the occurrence of the COVID 19 pandemic. The family of TIMSCDR has met the challenge with a firm determination to sustain the continuity of our academic, placement and cocurricular activities through online instruction and training. I am sanguine that our students will derive the full benefit of our continuous efforts to fulfil their respective goals and aspirations.

The future of education pedagogy involves a fair degree of online internet activity. At TIMSCDR, we are prepared for this. We have upgraded the skills of our faculty and staff to deliver sustained value to our students. We encourage our students to take up their role as progressive netizens for the betterment of society. We actively support innovation, entrepreneurship, and social extension activities by our students. It is heartening to note that we have been able to imbibe the culture of online certifications as well as participation on professional platforms like LinkedIn. For even greater exposure, we have requested our alumni to further enhance professional edification of our students.

After having successfully attained the NBA accreditation, we are in the process of adding yet another feather to our cap – accreditation by the National Assessment and Accreditation Council (NAAC). This will further add to the prestige and reputation. TIMSCDR, which will in turn enhance the placement opportunities for our students. The placement season has begun; and our students have already been placed in several prestigious corporate enterprises.

As of now, we are not very sure of when physical classes will commence. I would assure all our stakeholders that when they do start, TIMSCDR is fully equipped to keep all safeguards in place – to ensure each and every student safe, secure and comfortable.

I wish you all good luck...and Godspeed!

Dr. Vinita Gaikwad
Director

Our PEOs and POs

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- 1. To enable students to gain knowledge across all domains of Information Technology with in-depth understanding of their applications.
- 2. To enable students to analyze problems and to design and develop software solutions using emerging tools and technologies.
- 3. To enable students to continue Life-long learning, Research and Entrepreneurial pursuit in their chosen fields.
- 4. To develop communication, teamwork, and leadership skills necessary to manage multidisciplinary projects and serve the society as responsible and ethical software professionals.

PROGRAM OUTCOMES (POs)

- Computational Knowledge Apply domain specific knowledge of computing and mathematics for designing of software solutions for defined problems and requirements
- 2. **Problem Analysis -** Understand and analyze a problem and suggest feasible solutions
- 3. **Design/ Development of Solution -** Design, evaluate, and develop effective solutions for complex computing problems to meet desired needs
- 4. **Conduct investigation of complex computing problems -** Design and conduct experiments and use research-based methods to investigate complex computing problems
- 5. **Modern tools usage -** Use appropriate techniques and software tools for computing activities
- 6. **Professional Ethics -** Understand and commit to professional norms, regulations and ethics
- 7. **Life long Learning -** Recognize the need for and have the ability to engage in independent learning for continual professional development
- 8. **Project management and finance -** Understand and apply project management principles, as a member or leader in multidisciplinary environments
- 9. **Communication Efficacy -** Effectively communicate technical information, both oral and written with range of audience
- 10. **Societal & Environmental Concern -** Analyze societal, environmental, cultural and legal issues within local and global contexts when providing software solutions
- 11. **Individual and Team Work -** Work as a member or leader in diverse teams in multidisciplinary environments
- 12. **Innovation and Entrepreneurship -** Use Innovation and Entrepreneurship for creation of value and wealth

To achieve high ethical and academic standard, students are instructed to follow the Code of Conduct prescribed by the institute

ACADEMIC CONDUCT

- As a part of academic work, time to time submissions are scheduled for assessment of respective subjects. It is man
 - respective subjects. It is mandatory for the students to follow the schedule and submit the work complete in all respects on time.
- Any research paper/ project/ report submitted by the students has to be original work of the student. Plagiarism shall not be accepted.

REGULAR ATTENDANCE

 Subject-wise attendance is taken every day. Students should have 75% attendance in all subjects and in developmental programmes like guest lectures, training programs, field visits etc. as per University of Mumbai Ordinance 0.6086.

GENERAL CONDUCT

- Wearing ID-Card in campus is compulsory.
- Formal and decent dress code should be maintained (half-pants, Capris, three-fourths, are not allowed).
- Only English language shall be used for oral / written communication on campus.
- Students should not talk amongst themselves whenever anyone is addressing the class as a whole. If any students are found disturbing the class with notorious activities, necessary disciplinary action will be taken.
- Loitering in the corridors and making noise on the premises is strictly prohibited.
- Consumption of alcohol, tobacco, drugs, cigarette, and smoking is prohibited in the institute. Students should refrain from visiting smoking joints in the vicinity of the campus.
- Access will not be allowed into lectures, computer labs, seminars after the start of the session. Late comers will be refused entry and should leave immediately, if requested.
- In the event that a student wishes to leave a lecture, seminar or computer lab before its scheduled finish time, the prior permission of the Professor concerned should be obtained except in the case of departure necessitated by reason of illness or other unforeseen circumstances.
- Laptops and other auxiliary aids can be used, in classroom & Labs with permission from the Professor concerned.
- No audio or video recording of any session



Code of Conduct for Students

- should take place without the permission of the Professor/ Speaker concerned.
- Food & Beverages shall be consumed only in refreshment room or canteen.
- Misuse or damage to any learning

materials including collar mikes, computers, sound systems or LCD Projectors, furniture, fittings, or any other property belonging to the institute will not be tolerated and will lead to disciplinary action, and the entire class will be held responsible for it and shall be liable to pay fine as applicable.

- Seating arrangement in the classroom should not be disturbed.
- Caution Money will be refunded as per the refund policy of the institute.
- Library books and Card should be returned as per the Library policy.
- Comply with all important dates provided by examination section without fail.
- Provide faculty teaching feedback unbiasedly and fearlessly to facilitate positive changes in teaching / training system and help to improve its efficiency and effectiveness.
- Participate in departmental and institutional activities/ programmes individually and in groups to enhance your learning and help to increase the brand value of the Institute.
- Encourage and share best practices and innovations at all levels to set new standards and benchmark for the Institute.
- Avoid gossip and false propaganda.
- Be vigilant & report any incidences that need immediate attention & corrective action.
- Ragging is prohibited under the Maharashtra State Act of 1999 within or outside of education premises and any act by participant is punishable.
- Learn and notice the drills during any emergency / accident like fire, flood, electrical shocks, etc.
- Read notice board and visit college website regularly for latest updates to be well informed at all times.
- Do not use cell phones within the Classroom & Labs.
- Be in regular touch with the Mentor-Faculty and bring to her/his notice difficulties if any.
- Any illegal activity within the college premises is strictly prohibited.

INDEX

Title	Author	Page No.
The Year That Was 2019-2020	Editorial Team / TIMSCDR	1
Browsing Treasures	Robin Varughese / Sem V-B	10
Scatch on CORONA	Mr. Sandeep Prajapati Sem III - B	11
International Conference ICAIM - 2020	Editorial Team / TIMSCDR	12
Flutter – The Future of Mobile Apps	Athul Nair / Sem IV -A	15
Quarantine got me Thinking	Jyotsna Singh / Sem 6-B	16
Scatch	Ms. Mansi Desai / Sem III - B	16
Think a Moment	Ms. Kiran Dubey Librarian TIMSCDR	17
माझ्या मना	Mr. Devidas G. Kalwale Librarian TCET	18
तू माझा कोण आहे	Mr. Mahavir Misale Peon TIMSCDR	18
देखा है	Sagar Joshi / Sem 5-A	19
Entrepreneurship Success Story	Mr. Nikunj Jakhotia / Alumni-2014	20
तो चलते हैं	Sagar Joshi / Sem 5-A	21
Thought: change your Life!	Ms. Kiran Dubey Librarian TIMSCDR	22
अबोल	Mr. Somnath Chinchkar Asst.Librarian TCET	23
Passionate Traveling	Mr. Tejas Wani / Alumni-2014	24
Solve the Puzzles	Editorial Team / TIMSCDR	25
Solve the Puzzles - Brand and Slogan	Editorial Team / TIMSCDR	26
Scatch	Ruchika Akre / Sem 3 - B	26
LinkedIn- Your Professional Face	Prof. Sonu Gupta / TIMSCDR	27
Scatch	Ramchandra Patade/ Sem 3 - B	28
Scatch	Ramchandra Patade/ Sem 3 - B	29
Scatch	Ruchika Akre / Sem 3 - B	30



The Year That Was... 2019-2020

- Editorial Team TIMSCDR

ORIENTATION PROGRAM

Students Council organized Fresher's Welcome on 31 August 2019, for the new batch 2019-20 in the Seminar Hall.



Orientation Program wherein the newly joined students were introduced to the various processes of the Institute and the MCA Program. Students were made aware about the Code of Conduct of the Institute.



SPORTS DAY

The TIMSCDR celebrated its Annual Sports Day on 20-21 January 2020. Various sports events such as Chess, Carrom, Table Tennis, Cricket, 100 mts, Relay Race & Shotput were organized.

Winners were awarded certificates during the Prize Distribution Ceremony. Semester IV B won the Sports Rolling Trophy.



Best Sports Women selected Ms. Ruchika Akre. Dr Vinita Gaikwad, Director TIMSCDR congratulated winners and awarded students with certificates in the Prize Distribution Ceremony.



TREKKING

Thakur Institute of Management Studies, Career Development & Research (TIMSCDR) organized a trek (Take a Hike) to Sudhagad Fort on 23 August 2019. Sudhagad, also known as Bhorapgad, is a small hill fort near Pali, Maharashtra.



The fort was named Bhorapgad after the Goddess Bhoraidevi. Recently the entire area around the fort is declared as Sudhagad Wildlife Sanctuary.



The trek started at 12 pm. It took near about 2 hours to reach the top of the peak. The trail begins just opposite to the school. After crossing few houses, the trail begins ascending slightly. Two ladders where there in the route.

The trail is rocky, narrow and usually covered with trickling water during the monsoon. Traversing further, the route now moves through some dense overgrowth and we reached the first ladder. The ladder appears to be new and strong. After climbing the first ladder, the trail passes through open meadows with light ascent. About 15 minutes of walk there is a second ladder.



Once we climb the ladder, we will reach stone steps which lead through Pacchapur darwaja. The last 15 minutes of the climb is again through open meadows and lead upto Takmak point. The trail now opens up to huge flat land. There is a potable fresh water pond at the top. Moving ahead we came across Rajwada. The Rajwada has a wooden pillared gallery surrounded by a central courtyard.

Further we land on a stone bordered walkway which leads to the Bhorai devi temple. Bhorai devi was the family deity of the Pant Sachivas. There is a huge deep lamp tower in the temple courtyard and several hero stones carved to pay tribute to the death of a hero in a battle.

SYNAPSE

SYNAPSE The junction between two neurons – Technology and Innovations was themed 'Sustainability'. This time all the groups have focused on UN sustainable development goal and each picked up one goal for project.

SYNAPSE-2019 curtain raiser was organized on 31 August 2019 where the students from 1st and 2nd year came up with innovative ideas on sustainability. The Final Presentation was on 21 September 2019 where students presented their ideas to a panel of judges from industry who evaluated the teams based on the criteria like Innovation, Creativity, Technical and Socio Economical Feasibility, Marketing Skills & Team Work.



The Sixth volume of SYNAPSE – Innovation Magazine was released at the hands of the event judges Mr. Akshay Shah, Founder CEO, iWeb Technology Solutions Pvt Ltd, Mr. Amit Shah. Director at XS CAD India Pvt Ltd & Hypercept Technologies(I) Pvt Ltd., Dr. Suresh Shan, CTO at Mahindra and Mahindra Financial Services Ltd., Mr. Dinesh Singh, group leader in TCS Research and Innovations, Mr. Amit Samant,, Sr. Solution Architect and Dr. Vivek Bhartiya, Adjunct professor in TCET and TIMSCDR, Mumbai. The innovative projects were also evaluated by them.



The winning team for SYNAPSE – 2019 was "Pesticide Free India- UN goal 3 (Good health and wellbeing) and the runner-up team was "P&P Education – UN goal 4 (Quality Education)".

THE DEPARTMENT OF LIFELONG LEARNING AND EXTENSION (DLLE)

Thakur Institute of Management Studies, Career Development and Research is also a part of DLLE (Department of Lifelong Learning and Extension) project started by Mumbai University.

DLLE established on 12 October 1978 and has been recognized as a Statutory Department of the University of Mumbai since 1994 to promote a meaningful and sustained rapport between the Universities and the community. Its mission is to maintain the voice of helping professional focused on serving college and university students in a mental health setting. The working motto of DLLE is, 'Reach to the Unreach', to facilitate the sensitization of the student to the socio-cultural realities, the Department offers for the students, extension work projects encompassing social issues. The student is awarded Ten Additional Marks at the final exam for a project on completion of 120 hours of work and the submission of a project report which are undertaken by degree college students.

UDAAN-2020

The Department of Life Long Learning and Extension (DLLE), University of Mumbai had its annual festival UDAAN: The Flight Of Extension at university level. TIMSCDR students participated in poster making and street play competitions during the festival.



The fest "UDAAN-2020" was held at St. Francis Institute of Management and Research, Borivali (W) on 1 February 2020. TIMSCDR students bagged First Prize in street play competition on Social Awareness topic "Once upon a time on EARTH". They also scored first prize in Poster making competition.

IOT WORKSHOP

TIMSCDR conducted 2 days Basic IoT workshop for the knowledge enhancement of the students on 03-04 February 2020. Workshop was conducted in Lab 1& Lab 2. Total 93 students of Sem II attended the workshop. TIMSCDR conducted Basic and Advanced IoT workshop for external participants on 07 February 2020. Total 02 external participants attended the workshop.



Workshop was divided into two parts:

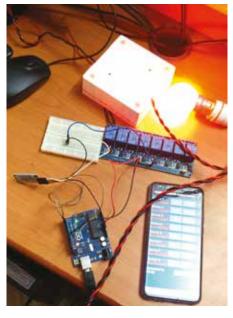
1. Basic IoT

First year students and one external participant from Indus University, Ahmadabad attended basic workshop.

2. Advanced IoT

Second year students and one external participant from YMT College of Management, Kharghar attended advanced workshop.

During workshop; participants got acquainted with hands on activities and worked on hardware like Arduino and Raspberry pi. They learnt about the various technologies such as Arduino programming, python for Raspberry Pi, AWS IoT etc.



SELF-DEFENCE

Self Defense for girl students were arranged as per the directives received from Women and Child Welfare Committee of Maharashtra Legislative Assembly on 4 February 2020. The workshop was conducted by Shihan Sachin Chavan, Karatenomichi World Federation India (KWF) Chief Instructor, Leader and representative of KWF which includes Orientation and Judo/ Karate training.



ICAIM - 2020

Thakur Institute of Management Studies, Career Development and Research (TIMSCDR) organized ICAIM – 2020, International Conference on Advances in Information Technology and Management on 8-9 February 2020. Theme of this year's conference was "Leveraging Information Technology for Sustainability in Agriculture and Medicine" arranged in association with AMC (Association of Medical Consultants), AFG (Association of Fellow Gynecologist of Mumbai) and MACCIA (Maharashtra Chamber of Commerce, Industry and Agriculture).



The conference was inaugurated on 8 February 2020, by the Chief Guest – Dr. U. V. Mahadkar, Associate Dean, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Ratnagiri, Maharashtra and started with the unveiling of the Conference Proceedings of ICAIM-2020 having 121 research papers written by research scholars and academicians in the presence of Mr. Santosh Mandlecha, President, MACCIA, Mr. Akshay Shah, CEO–iWeb Technology Solutions Pvt. Ltd., Mr. Milind

Prabhu, State Coordinator, MACCIA, Mr. V. N. Datta, Advisor, Thakur Educational Group and Dr. Vinita Gaikwad, Director, TIMSCDR.



The second day of the conference was inaugurated by Chief Guest – Dr. Mukesh Gupta, President, AMC and started with the unveiling of the workshop book "Optimizing Healthcare – SEO" in presence of Dr. Saurabh Dani, President, AFG, Dr. Nilima Bhamare, Hon. Secretary, AMC, Dr. Pradnya Kulkarni, Program Committee Chairperson, AMC, Mr. V. N. Datta, Advisor, Thakur Educational Group and Dr. Vinita Gaikwad, Director, TIMSCDR.



ICAIM-2020 was a unique interdisciplinary International Conference that made a genuine effort to bring stakeholders from fields of Agriculture, Healthcare and Information Technology (IT) on a common platform to deliberate and discuss about various avenues of future technological enhancements in these areas.



The programme was enriched with talks from eminent personalities in various domains. About 200 delegates and intellectuals from fields of Agriculture, Healthcare and IT participated in the conference to exchange the ideas on leveraging Information Technology for sustainability in Agriculture and Medicine.



E-WEEK

Annual E-Week-2020 was organized by E-Cell from 26 to 29 February 2020 to promote Entrepreneurship amongst the students.



The event was inaugurated on 28 February 2020, by the Chief Guest – Mr. Paresh Yadav, Partner, Skitre in the presence of Ms. Vaishali Kandalgaonkar, Proprieter, Shraddha classes, Dr. Anjali Tayde, Owner, Arthita Bags, Mr. Ramakant Yadav, Director at Sriyaan Technologies Pvt. Ltd., Blockchain Technology, consultant (TIMSCDR-Alumni) and Dr. Vinita Gaikwad, Director, TIMSCDR.



Entrepreneurship mentoring sessions by Ms. Shalini Dabholkar, Founder – Socio Catalyst and by Mr. Shashank Pradhan, Founder ICEx PRO, Global Business Networking Platform were conducted on 26 and 27 February 2020 respectively to motivate students. Speakers narrated their success stories and how to face challenges while setting up one's own business.



On 29 February 2020 session on Intellectual Property Right by Mr. Janak Sinh Jhala, Principal Associate, Khaitan & Co. was conducted to make students aware about patents and Intellectual property and also the process of filing the patents.



Various events such as Tag it up, Logo Quiz, Guestimate, What If, Mock Stock, Human Ludo, Karaoke, TIC TAC TOE and Treasure Hunt were a part of E-Week 2020 were organized by the students.



ENTREPRENEURSHIP: AAHMI UDYOGINI

Guest lecture on "Women Empowerment through Entrepreneurship" by Amhi Udhyogini were organized on 28 February 2020 in association with Aamhi Udyogini Prathishthan (AUP).



Dr. Anjali Tayade, owner of Arthita Bags, Mumbai, shared her own entrepreneur journey. Ms. Vashali Kandalgoankar, owner of Shradha classes discussed various case studies on how to grab opportunities from small ideas to become successful entrepreneurs



BOOK REVIEW COMPETITION

Book Review competition is organized by Library on 28-29 February, 2020 to inculcate reading habit among students.



VISTA 2020

The Institute organized two-day Intercollegiate Technical cum Cultural Annual Fest VISTA 2020 on 4 - 5th March, 2020 themed on "Dashak – One Decade Down, Forever To Go" truly representing the achievement of last decade.



The festival was inaugurated by Mr. Akshay Shah, Founder, CEO, IWeb, Mr. Manish Israni, Executive Vice President & CIO at Yotta, Mr. Bhavesh Adhia, Head – Partner Eco-System (Alliances | Channels | ISV | SaaS) at Yotta, Mr. Siddharth Pandey, Cloud Solution Architect at Alibaba Cloud.



VISTA-20 was a splendid success with the participation from 15 colleges for 34 technical and non-technical events which includes indoor events like LAN gaming, PubG, Code Snippets, It's Quizzy, Debugging, Web designing, Blind coding, Video Mixing and outdoor events like Cricket, Rink Football, Street Play, Fashion show and Dance. Participants got an opportunity to display their skills and enthralled the audience.

The rolling trophy was awarded to Hiray college, Bandra (E) because of their maximum participation and winning in different activities.

Along with VISTA 2020, the Institute organized one day Cultural event on 6 March, 2020 with DJ evening

GUEST LECTURE ON TRENDS IN INTERNET OF THINGS (IOT)

TIMSCDR conducted Lecture "Trends into Internet of Things" on 12 March 2020 in TIMSCDR Computer Center for the knowledge up gradation of the students. 195 first year students attended the lecture. Students get acquainted with basics of IoT, its application areas and opportunities & some of the IoT based projects developed at Net2Point Solutions Pvt. Ltd. Demonstration of IoT based projects will help for better understanding of concepts and its actual applications.



WEBINAR ON CORONAVIRUS DISEASE (COVID-19)

Webinar on "Coronavirus disease (COVID-19)" was held on 13 March 2020 by TIMSCDR for students in TIMSCDR Computer Centre.



UNNAT BHARAT ABHIYAN

TIMSCDR is selected under Unnat Bharat Abhiyan, a flagship program of Ministry of Human Resource Development (MHRD) Government of India through a challenge mode application. The mission of Unnat Bharat Abhiyan is to enable participating higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It

also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and private sectors in responding to the development needs of rural India.

As a part of Unnat Bharat Abhiyan TIMSCDR selected the following five villages: 1. Vasai, 2. Bendshil, 3. Dahanu, 4. Palghar, 5. Jambhulpada

Village Visit Sange-Nane Village, Palghar



Thakur Institute of Management Studies, Career Development & Research (TIMSCDR) organized one day visit to Sange-Nane Village, Palghar under "Unnat Bharat Abhiyan" on 19 January 2019 to make villagers aware about Waste Management in villages. Faculty members interacted with villagers and addressed them on managing waste in villages. Dr. Vinita Gaikwad, Director, TIMSCDR interacted with Sarpanch, Sange-Nane Village, Palghar and the Villagers on their issues or problems.

A demonstration on the "Smart Irrigation System" developed by TIMSCDR was also given to the villagers for efficient usage of Water. A village survey was also conducted as a part of visit.

"ONE STUDENT ONE TREE" TREE PLANTATION DRIVE

"One Student One Tree" is an initiative of Ministry of HRD in line with the idea of Green and Healthy environment. As a responsibility towards Mother Nature and contribution to this initiative, AICTE has recommended every institute to carry out a plantation drive. TIMSCDR under "Unnat Bharat Abhiyan" conducted a plantation drive on 23 August 2019 at Jambhulpada, Sudhagad Takuka, Raigad.

In order to restore the eco-balance, this drive was taken with all seriousness. All the students were



highly enthusiastic to make it a big success. The students planted saplings and watered the plants..

Village Visit Jambhulpada

hakur Institute of Management Studies, Career Development & Research (TIMSCDR) organized one day visit to Jambhulpada, Sudhagad Takuka, Raigad under "Unnat Bharat Abhiyan" on 18 November 2019 to conduct an awareness program on health, hygiene and ban on usage of plastic for the villagers. Faculty members and students interacted with villagers and school kids and addressed them on health, hygiene and ban on usage of plastic. Dr. Vinita Gaikwad, Director, TIMSCDR also interacted with Sarpanch, Jambhulpada and the Villagers on their issues or problems.



As part of education and reaching to the under privileged section of the Society, the Institute donated 30 tube lights and 2 ceiling fans for the village.

VILLAGE VISIT TO VASAI AND SANGE-NANE VILLAGE, PALGHAR

Thakur Institute of Management Studies, Career Development & Research (TIMSCDR) organized one day visit to Vasai and Sange-Nane Village, Palghar under "Unnat Bharat Abhiyan" on 25 February 2020 to carry out household survey and village survey. More than 100 residents participated in the survey.



Advisory on Farming in the crisis hour of COVID19

Thakur Institute of Management Studies, Career Development & Research, Kandivali (E), Mumbai under "Unnat Bharat Abhiyan" created WhatsApp group on 15 April 2020 of the adopted villages which includes Krishi Vigyan Kendra (KVK) representatives to guide the villagers about the farming in the crisis hour of COVID19. KVK is a project of ICAR (Indian Council of Agricultural Research) for testing and transfer of Agricultural technologies at the grass root level. Especially, at this time under the crisis of COVID-19, it can provide handholding to our farmers in terms of weather data, market availability, and market price through KVK's.



Thakur Institute of Management Studies, Career Development & Research, Kandivali (E), Mumbai under "Unnat Bharat Abhiyan" organized an online COVID-19 Awareness Quiz for the benefit of the society from 7 May 2020 to 25 May 2020. The quiz is based on general awareness about COVID-19 such as, symptoms, precautionary measures and government initiatives towards developing "Arogya Setu" app to fight against COVID-19. Total 385 participants from all over India were participated

in the Quiz. Participants were appreciated with E-Participation Certificate.



YOGA DAY

Yoga Day was held at TIMSCDR on 26 June 2020. "Yoga and Physiotherapy" - Dr. Sharon Wu, Physiotherapist. Yoga Session on 24 June 2020. It provided an opportunity for the students, faculty and staff of TIMSCDR to practice various 'asanas' to stay fit and trim. It was enjoyed thoroughly by all who availed of the opportunity.



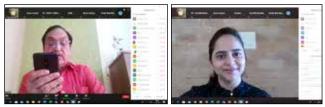
ISTE APPROVED ONLINE STTP 2020 THEMED ON "INFORMATION TECHNOLOGY FOR SUSTAINABILITY"

The two week ISTE approved STTP "Information Technology for Sustainability" was organized and conducted by Thakur Institute of Management Studies Career Development and Research (TIMSCDR) from 15-26 June 2020. It was based on online learning to enhance the knowledge and skills of the participants during the pandemic of COVID-19. On an average 207 participants attend the sessions daily - including faculty and students from various institutes.

Online session was by prominent speakers on various topics was followed up by a workshop on "Python Spoken Tutorial" from 15 to 25 June 2020. Links for spoken tutorial is given to participants to view on a daily basis and assignment questions were to test learning was assigned daily.

The STTP was very well received by all participants.















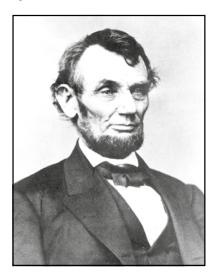


Browsing Treasures

- **Robin Verghese** Sem V-B

During the boredom of the various lockdowns, I took to random browsing. It was a pleasant surprise to discover some really interesting insights from famous personalities. Three results of my online forays are given below:

Shoot Me



Lincoln (16th President of the United States of America) was surprised one day when a rather ugly man drew a revolver and thrust the weapon almost into his face. In such circumstances "Abe" at once concluded that any attempt at debate or argument was a waste of time and words.

"What seems to be the matter?" inquired Lincoln with all the calmness and self-possession he could muster.

"Well," replied the stranger, who did not appear at all excited, "some years ago I swore an oath that if I ever came across an uglier man than myself I'd shoot him on the spot."

A feeling of relief evidently took possession of Lincoln at this rejoinder, as the expression upon his countenance lost all suggestion of anxiety.

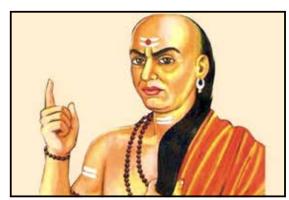
"Shoot me," he said to the stranger; "for if I am an uglier man than you I don't want to live."

And the President lived!

Wisdom for the Ages

Two students of Acharya Chanakya were waiting for him when they saw him arrive. While walking towards his students, he happened to step his foot on a thorn. It pricked Chanakya who simply bent down to remove the thorn and throw it away.

However, what he did next surprised and confused his students. Instead of sitting and resting his foot, Chanakya walked to a nearby shop that sold lassi (curd). Instead of taking a sip, he just poured it onto the nearby thorn shrub.



His students, being confused, asked him why did he do that? To this, Chanakya replied that what happened to him did not matter but how he reacted mattered the most. His reaction to the situation was the important

Seeing his students confused, he elaborated;

"The thorn that pricked me was the problem. Instead of cursing, I simply decided to destroy it by its roots so that it could not grow back again. By pouring the sweet drink over the thorn shrub, I gave an open invitation to the ants to come and destroy the problem at the roots."

Thus, the problem was resolved at the 'roots'.

Six Life advices from Warren Buffet

Voila! Financial advices from the master investor - Warren Buffet!

On Earning: "Never depend on single income. Make investment to create a second source."

On Spending: 'If you buy things you do not need, soon you will have to sell things you need."

On Savings: "Do not save what is left after spending, but spend what is left after saving."

On Taking Risk: "Never test the depth of river with both feet."

On Investment: "Do not put all eggs in one basket."

On Expectations: "Honesty is a very expensive gift. Do not expect it from cheap people"









Be in Isolation,
Break the Chain,
Stay Home, Stay Alive
Live & Let Live

Mr. Sandeep Prajapati Sem 3 - Batch B

International Conference ICAIM - 2020

- Editorial Team TIMSCDR

Thakur Institute of Management Studies, Career Development and Research (TIMSCDR) organized ICAIM – 2020, International Conference on Advances in Information Technology and Management on 8-9 February 2020. Theme of this year's conference was "Leveraging Information Technology for Sustainability in Agriculture and Medicine" arranged in association with AMC (Association of Medical Consultants), AFG (Association of Fellow Gynecologist of Mumbai) and MACCIA (Maharashtra Chamber of Commerce, Industry and Agriculture).



ICAIM-2020 was a unique interdisciplinary International Conference that made a genuine effort to bring stakeholders from fields of Agriculture, Healthcare and Information Technology (IT) on a common platform to deliberate and discuss about various avenues of future technological enhancements in these areas.

About 200 delegates and intellectuals from fields of Agriculture, Healthcare and IT participated in the conference to exchange the ideas on leveraging



Information Technology for sustainability in Agriculture and Medicine.

The conference was inaugurated on 8 February 2020, by the Chief Guest – Dr. U. V. Mahadkar, Associate Dean, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Ratnagiri, Maharashtra and started with the unveiling of the Conference Proceedings of ICAIM-2020 having 121 research papers written by research scholars and academicians in the presence of Mr. Santosh Mandlecha, President, MACCIA, Mr. Akshay Shah, CEO– iWeb Technology Solutions Pvt. Ltd., Mr. Milind Prabhu, State Coordinator, MACCIA, Mr. V. N. Datta, Advisor, Thakur Educational Group and Dr. Vinita Gaikwad, Director, TIMSCDR.



The programme was enriched with talks from eminent personalities in various domains. Dr. Srikanth Rupavatharam, Scientist - Digital Agriculture Innovation Systems for the Drylands Program, Peat - Deep Learning Agrotech, Germany delivered a talk on "Artificial Intelligence for Agricultural Extension Management" thorough Skype, Mr. Jae Sabol, Executive Director, One Community, Los Angeles, USA on "Sustainability at One Community", Mr. Pradip Bhalage, Water and Land Management Institute - WALMI on "Sustainable Irrigation and Water Conservation", Mr. Sarvesh Khurane, AVP- Value Engineering, SatSure on "Satellite Imaging for Sustainable Agriculture" through Skype, Mr. Rajendra Bhat, Agro Consultant, Nisarga Mitra Farms on "Sustainable Farming", Mr. Manohar Khake, Agro Consultant on "Irrigation for Sustainable Agriculture", Dr. Deven Shah, Vice Principal, Thakur College of Engineering & Technology on "Blockchain and its use Sustainable Agriculture", Mr. Marco Brini, CTO, Founder EnvEve, SA, Switzerland on "Technology for Sustainable Agriculture" through Skype.

The talks were followed by panel discussion on "Sustainable Agriculture in India – Role of IT". The panelists were Mr. Vijay Yelmalle, Proprietor, CRAFT – Centre for Research in Alternate Farming Technology, Mr. Rajendra Bhat, Agro Consultant, Nisarga Mitra Farms, Mr. Vishal Sanghavi, CEO, Net2Point, Mr. Manohar Khake, Agro Consultant, Mr. Dineshkumar Singh, Group Leader, Digital Farming Initiative (mKRISHI®), Mr. Milind Prabhu, State Coordinator, MACCIA. The panel discussion was moderated by Dr. Vinita Gaikwad and Ms. Rasika Phatak, Agro Conusultant.



The second day of the conference was inaugurated by Chief Guest – Dr. Mukesh Gupta, President, AMC and started with the unveiling of the workshop book "Optimizing Healthcare – SEO" in presence of Dr. Saurabh Dani, President, AFG, Dr. Nilima Bhamare, Hon. Secretary, AMC, Dr. Pradnya Kulkarni, Program Committee Chairperson, AMC, Mr. V. N. Datta, Advisor, Thakur Educational Group and Dr. Vinita Gaikwad, Director, TIMSCDR.

The erudite personalities who shared their insights on sustainability were Dr. Indira Mallo, IAS, Commissioner – ICDS, Maharashtra on "Sustainable Healthcare", Pooja Krishnani Shah,



Head – Digital Marketing and Integrated Customer Engagement, MSD on "Multichannel Marketing in Healthcare", Dr. Joy Chakraborty, COO, Hinduja Hospital on "Role of Information Technology in Healthcare", Johannes Brundin, Project Manager, TEM – Nordic Center for Sustainable Healthcare, Sweden on "Sustainable Healthcare as an engine for a Sustainable future today" through Skype.



This was followed by panel discussion on "Can Information Technology be solution to Sustainable Healthcare". The panelists were Dr. Joy Chakraborty, COO, Hinduja Hospital, Mr. Nitiraj Gandhi, Jt. Secretary, HIMSS APAC India Chapter, Mr. Gaurav Batra, Cyber Frat, Dr. Ashish Modi, AMC, Mr. Sanjay Kimbahune, Senior Consultant, TCS Innovation Labs, Dr. Vivek Bhartiyar, Adjunct Professor, TIMSCDR, Dr. Rajesh Kapur, Asso. Professor, TIMSCDR. The panel discussion was moderated by Dr. Saurabh Dani, President, AFG. and Dr. Vinita Gaikwad.



The conference also comprised of a training workshop conducted for doctors on "Optimizing Healthcare – SEO" on 9 February 2020. The major topics covered in the workshop were:

- Website Creation
- SEO
- Keywords
- Web Analytics

This will help doctors in creating their own website, understanding SEO, Keywords and Web Analytics tools etc.



Pre-Conference talks, Research Paper Presentations, Workshop on Internet of Things (IoT) and R Programming were part of the Pre-Conference Sessions scheduled from 3 February 2020 to 7 February 2020.

The pre-conference sessions were started with talks from eminent personalities from Industry as given below:

Date	Name of the Industry Expert, Designation and Organization	Topic		
3/2/2020	Mr. Vijay Yelmalle, Proprietor, CRAFT – Centre for Research in Alternate Farming Technology	Hydroponics – Sustainable Agriculture		
4/2/2020	Mr. Pankaj Mittal, Digital Enabler, Aurigraph.io	Block Chain in Agriculture		
	Mr. Sujith Shinde, Project Manager, TCS Innovation Labs Mumbai	Use of IT for Healthcare – Solutions by TCS Cyber		
5/2/2020	Mr. Gaurav Batra, Founder, Cyberfrat	Security for Sustainability		

ICAIM-2020 Proceeding contains 121 research papers on inter-disciplinary subjects selected after a rigorous review process by a highly skilled and diverse review committee and the papers were presented before the distinguished professionals from the sectors of Agriculture, Healthcare and IT.

The IoT workshop for the students was conducted by IoT team of TIMSCDR on 3, 4 and 7 February 2020. During the workshop participants were introduced about the basics of IoT and got acquainted with the hardware like Arduino and Raspberry pi. The participants were trained on various technologies such as Python and Amazon Web Services (AWS) as a part of Basic and Advanced IoT workshop.

A workshop on the R programming was conducted on 5 - 6 February 2020 to make the students delve into data science with R programming. Students were given the knowledge to understand the software environment for statistical computing and data mining through the application of an open source programming language like R.

Best Research Paper Award

Faculty Category:

The award was won by a research paper on "Smart Air Fertigation (SAF) without using Fertilizers through Air Irrigation for Sustainable Agriculture" authored by Dr. Vinita Gaikwad, Director, TIMSCDR, Mr. Manohar Khake, Agro Consultant, Pune and Mr. Pankaj Mudholkar, Asst. Professor, TIMSCDR

Student Category:

1st Prize: "A Solar Light Trap for Control of Field Crop from Insects" authored by Ms. Sakshi Kori.

2nd Prize: "A Study of A.I. and Robotics Impact and their contribution in HealthCare Sector" authored by Mr. Devnath Jayaswal.



Flutter - The Future of Mobile Apps

- Athul Nair Sem IV - A

There are 2.7 billion smartphones users around the globe and over 200 million downloads occur every single day. The mobile app development continues to grow ever faster than before and there is no end in sight. Two mobile platform giants: Android and IOS combined generated revenue over \$135 million. Due to increase in demand for Android and IOS apps: several hybrid technologies like Flutter has been developed which uses single codebase to create apps on these platforms exactly sounding like Java Write Once Run Anywhere!

Flutter is an open-source mobile UI framework created by Google that uses Dart (object-oriented language) which itself is easy to learn and is the primary language to run this framework. The apps created in flutter are like native apps when it comes to performance as it doesn't require a bridge to compile into native machine code like React Native (developed by Facebook). The User Interface and business logic will look and feel the same exactly in both Android and IOS apps which by itself is another challenge! Also, this becomes cost-effective as you don't need to create and maintain 2 different mobile apps (one for Android and one for IOS). Even time for testing is significantly reduced. Flutter is quite simple to learn and implement even though you are completely new to programming; also, the documentation provided by Google is easy to follow and well structured. Flutter maximizes your productivity because it follows a concept called 'Hot-Reload' which allows you to see changes made in code in real time unlike native Android development which requires you to rebuild the application even to see the simple changes which itself is time consuming! Flutter code can be written in Android Studio and in VS tool (which





is lightweight tool, and everything is configurable through plugins from its marketplace). Personally, from my experience Android Studio is better option and it requires less configurations but is resource heavy! But if your system performs slow with Android Studio, VS tool is the better alternative.

Like every other programming languages and frameworks Flutter also faces some challenges like Flutter apps are not supported by web browser so far. Apps created using Flutter are above average size. Because Flutter framework is relatively new its library is limited, so developers need to create some libraries themselves. Also Flutter for now does not support Android and Apple TV.

But in a nutshell if you are interested in developing mobile apps you should definitely check out flutter as it is easy to understand and also quite simple to implement even for a complete beginner who has never done coding and plans to jump into mobile app development. You can learn flutter from various sources like Udemy: 'The complete 2020 Flutter Development Bootcamp with dart' by Dr Angela Yu from where I started learning flutter, follow YouTube tutorials created by Google Team themselves and MTECHVIRAL channel and indeed Google has prepared excellent documentation for anyone to follow available in https://flutter.dev/docs website.

Quarantine got me Thinking

Ms. Jyotsna Singh Sem 6 - Batch B

I miss the beach
The sand on my skin,
The sun rays that reach
through the cracks within.

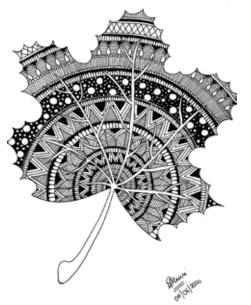
I miss those kids That i don't know, For all they did Toss balls of snow.

I miss hearing those men Who talked wars and stories, The scars that they gained, And their tales of glories.

I miss not being trapped In these four walls In my head, there are sounds, Of loud quarrels and brawls. So, the next time I'm freed, I'm sure I'll observe, The blues and the greens Of the world, it deserves.









Ms. Mansi Desai Sem 3 - Batch B

Think a Moment

Ms. Kiran Dubey Librarian TIMSCDR

Life is very simple. What we give others we get back. We are fully responsible for each and every act in our life may be excellent or terrible. Person, place, nothing has any power over us. We have to create peace, harmony and balance in our minds; then we get in our own lives.

The universe totally supports us in every thought we choose to think and believe. Our subconscious mind accepts whatever we wish to believe.

The universal power never decides or criticizes our any act.

Most of us have foolish ideas about who we are, many firm rules about our life and believe. Once we change our thought the feeling must go away.

Our past has no power over us but it has lots of burden in our mind. It matter that how long we have Positive or Negative thought. We have to remove or free from our Negative thought pattern.

We can begin to be free from it from this moment by

- 1- Refuse to think negative about own.
- 2- The past is over and done.
- 3- We can't change that now.
- 4- But we can change our thoughts about the past.

When we are panic, it is very difficult to focus our mind healing work. Dissolve your fears first. Then only you are able to release your past and forgive. We may not know how, we may not want to. Fact is that one we prepared, healing process begins.

Remember the Person / moment you feel to let go and Say loudly:-

"I forgive you and set you free".

All disease comes from a state of unforgiveness. When you ill first find out whom you need to forgive. Find out the one person / situation / work anything which is hardest to forgive let go that. It does not mean close eyes to wrong things. We do not need to know how to forgive.



WILL is most important; Universe knows 'How it works'.

We just need to recognize our pain and whom to forgive; we get rid of our pain. One thing is work on "Love your-self". When you love and accept yourself the way exactly you are. Everything in life works - Health, Wealth, Money, Relations become better and better and our creativity improves.

Do you think all this work without even trying? No, once you start it creates space of safety, trust, organized mind. Self approval and self acceptance is "Love yourself: Never criticize for anything"

Always use the word 'could' instead of 'should' in conversation, as it implies flexibility and choices. We have to respect ourselves, gratitude for our body and mind. Gratitude to each and everything we have we get in our life.

The past has no power over us. We are ever changing - age, maturity, and education everything is changing but we have inside perfect and beautiful soul. The outcomes of our efforts may not always be good, but do the best you can, with the understanding, awareness, & knowledge you have. As we gain more knowledge, understanding, awareness, then we will do things differently.

Depends on our choices and beliefs, Glass may be full or half, how much empty depends on what we value more. So examine your thoughts, whatever you believe becomes true. Problems are thought patterns which can be changed. So, always check your thoughts / your act, your belief comes true.

Decide to change: Say loudly "I am willing to change" Touch your throat in acknowledgement.

Beware that the areas in which you feel "You don't want to change are the one require the majority change".

So once again

"Thoughts don't have power over me, I am the power. I choose to be free".

माझ्या मना

Mr. Devidas G. Kalwale Librarian TCET



कधी वाटते स्वतःला विसरून जायचं जे सगळे करतात ते करायचं स्वतःपासून खूप लांब पळायचं थोडा थांबून मागे वळून पाहायचं वाईट केलेलं सगळं विसरायचं मनापासून खूप खूप हसायचं हलकं होईपर्यंत खूप रडायचं स्वतः साठी लढायचं जे झालं ते सोडून द्यायचं जे होतंय ते बघायचं मनातल्या सगळ्या वेदना डोळ्यांच्या अश्रुनी वाहून द्यायचं माइया मना चिमण्या सारख्या निळ्या गगनात उडून जायचं

तू माझा कोण आहे

Mr. Mahavir Misale Peon TIMSCDR



मैंने मेरे दोस्तों को बहुत कुछ करते देखा है हँसते हुए देखा है उनको रोते हुए भी देखा है ।

मजे करते देखा है उनको मेहनत करते भी देखा है एक दूसरे की टांग खींचते रातें बीताते देखा है मैंने मेरे दोस्तों को बहुत कुछ करते देखा है।

मारते हुए देखा है उनको मार खाते हुए भी देखा है मैंने इन कमीनो को एक दूसरे पे जान छिड़कते देखा है। छूते देखा आसमान उनको गिरते हुए भी देखा है कुछ बनने की चाह में उन्हें घर से दूर रहते देखा है मैंने मेरे दोस्तों को बहुत कुछ करते देखा है।

प्यार पाते देखा है उनको अपनों पे सबकुछ लुटाते देखा है मैंने मेरे दोस्तों को धोखा खाते देखा है ।

बुरी आदतों को छोड़ते और फिर पकड़ते देखा है मैंने उनके साथ वक़्त बदलते देखा है। मैंने मेरे दोस्तों को बहुत कुछ करते देखा है।।



Entrepreneurship Success Story

Mr. Nikunj Jakhotia

Founder of BronRic Computers

- Mr. Nikunj Jakhotia Alumni-2014

"Success usually comes to those,

are too busy to be looking after it." So, if you have read the above line and did not understand, great! We both stand together. I am no Harshad Mehta (is trending now) or any Birla's or Ambani, neither do I have a great success story, but maybe I am on a right path for the future. I had been a real-life RANCHO from 3-idiots right from childhood, with screw-driver always in my pocket, opening up toys, watches, tapes, etc., "in mein se kuch machine fir se band hoti thi, kuch nahee."

I have dwelled from a middleclass family where everything is being inherited from the elder son, toys, clothes, shoes, and what not.

Luckily, I was the eldest. Well, it's not a privilege, being eldest is bound to take up a lot of responsibilities and you have to nurture your siblings. I did my graduation in B.Sc. (I.T.) and then took up my masters M.C.A. from Thakur Institute (TIMSCDR). A lot of things changed here, and it literally did, I was spending my early adulthood time here and without a thought I can say, the institute groomed me well, very well enough to what I am today. During the tenure at the institute, there was an annual business mela that was organized and we had been allotted a stall to sell anything we would want to for 3 days. Our stall yielded the most profit amongst all @21K (2013) roughly. This kickstarted the business-oriented mind in a Marwaadi. Having my love towards machines, I started repairing Desktops, Laptops, Mobiles, tablets and even Apple devices. With the need of the customers, I started a venture and named it - 'BronRic Computers' and then routed to start sales along with repairs, I then started to supply electronic goods and peripherals.

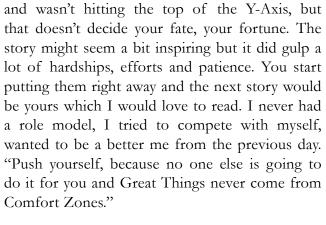
From 2015 onwards, I started my sales online and

by the time it was 2018, I had an annual gross sale

of 3.5 Cr and was amongst the top-rated merchants in eBay India. Alongside, I had been working with Accenture

(campus placement) right from 2014 to 2018. I still work in one of the top 10 banks in the world, because of my love for programming and technology. We now excel in building powerful machines, very well suitable for Gaming and other high-performance activities like programming for ML, AI, graphic designing and animation. If you happened to read till here, and

you smirk a 'WOW!', let me tell you, I was no different then what you are today. My grades were NOT high notch





तो चलते हैं

Mr. Sagar Joshi Sem 5 - Batch A

बहुत दिनों से कहीं गए नहीं आज बाहर निकलते हैं। इस साधारण से जीवन को थोडा दिलचस्प करते हैं।

तो चलते हैं एक सुहानी शाम को और सुहानी करते हैं। लहरों के किनारों पर बैठें पुरानी यादें ताजा करते हैं।

बहुत समय से चुप से थे चलो हवा से बातें करते हैं।

तो चलते हैं इस शहर के आवाज के परे इस शहर के ऐहसास के परे दूर कहीं निकलते हैं। तो चलते हैं अपने यारियों की किताबों में कुछ नए से किस्से लिखते हैं।

तो चलते हैं कल का कोई भरोसा नहीं आज को मुक्कमल करते हैं। क्या पता ये जवानी कब ढल जाए

तो चलते हैं इससे पहले की ये वक़्त निकल जाए क्या पता कौन सी रात आखिरी हो जाए।

तो चलते हैं....



Thought: change your Life!

Ms. Kiran Dubey Librarian TIMSCDR



Learn to love yourself. :-

Loving yourself is important for happiness; you have accepted yourself for who you truly are. This satisfaction can help to increase your contentment and confidence.

- Write down a list of things that you love about yourself anything - physical attributes, skills, personality traits, or relationships. Read it when your self-esteem is low.
- Stand in front of a mirror and express your love for yourself. For eg. Say loudly "I love who I am, and nothing can change that."
- In difficult moments, treat yourself as your best friend. Whatever you say your friends, tell yourself.

Tell yourself that you can overcome anything:-

People often become what they believe. If you believe you cannot do something, it makes you incapable of doing it. Instead, remind yourself that you can handle anything.

- If you face a problem or obstacle, instead of giving up, tell yourself, "I can do this" and treat it as an opportunity to learn something new.
- Don't be afraid of failure. If you make a mistake, pick yourself back up and try again.
- Remember that each failure is simply a new learning opportunity.

Avoid comparing yourself to other people:-

Everyone is unique, so never compare with others. Remind yourself about your own successes, talents, and opportunities. Base your happiness on what you have achieved, not on what others have done.

- Social media can cause people to compare themselves with others.
- If this is your problem, consider deleting your social media accounts
- 1. Forgive yourself when you make mistakes:-When you do something wrong, treat yourself the way you would treat a friend in the situation.
- Don't dwell on the mistake.
- Make a commitment to do better in the future.

Establish balance in your work, relationships, and hobbies:-

Balance is important in all aspects of your life. Give yourself enough time to devote to your work, social life, family activities, personal interests, exercise, and relaxation time.

- If you struggle for work-life balance, try making a daily schedule.
- Block off time for relaxation and social activities.
- Try implementing daily self-care practices in your routine.
- Have a bath, go for run, or paint a picture.
- Do something that helps you relax.

Give compliments to yourself:-

Praise yourself for your efforts and your achievement, even for small successes. Remind yourself how strong, talented, or hard-working you are.

- You can tell yourself, "You did so well everything done today! Great job!"
- It can help to write compliments things down, either in a journal or on the computer.
- Give yourself rewards when you've accomplished something big.
- Take yourself out to dinner, buy something play with loved ones.

Smile when you feel down:-

Just the act of smiling can make you feel better.

- When you're stressed, anxious, or upset, try smiling.
- A real smile will boost your mood and relieve tension.

Surround yourself with positive people. Your social groups play a big role in how you feel. Seek out positive relationships with happy, optimistic, and cheerful people.

- Try to meet new people.
- Volunteer charity; join a club or society
- Take a class to learn a new skill.

Express gratitude for the good things and people in your life.

Every day, identify a few things that you are thankful for. Think of your relationships, opportunities, favourite memories, and other wonderful things happened in your life.

- Write these thoughts down in a journal every day.
- If you're feeling negative or upset, read it to cheer yourself.
- Make sure to tell the people you love and appreciate them.
- This will make both of you feel happier.

Write your life as a positive story.

Every day, write what happened to you frame it as a happy story. Focus on the good things. When writing about your struggles, emphasize what you learned or how you grew from the experience.

- Remember that everyone has struggles in life.
- These struggles can't prevent you from achieving happiness.
- You can also try to focus on 1 positive thing that stands out to you,
- no matter how small it may seem.

Meditate when you feel anxious, stressed, or overwhelmed:-

Meditation helps calm your brain and restore you to a sense of peace. Daily meditation can help you cope with difficult or stressful situations.

- Go somewhere quiet and peaceful.
- Close your eyes and focus on your breath.
- Don't think about anything else.
- If your mind wanders during this time, gently redirect it back to your breathing.
- Start by doing 5 minute meditation sessions.
- As you get better, work your way up to 10 or 15 minute sessions.

अबोल

Mr. Somnath Chinchkar Asst. Librarian TCET

तुझ माझ नातं जरा वेगळच आहे स्रोहाच्या रेशीम धाग्यात गुंफलेलं आहे नाजुक ऊबदार ऊन्हात गार वाऱ्यासारखी गगनात भरारी घेणारे चिमण्या सारखी तुझ माझ नातं अबोलच आहे



Passionate Traveling

- Mr. Tejas Wani Alumni-2014



I was passionate about traveling the world, and always craved change and adventure. My passion kept pulling me and in 2012, while pursuing my MCA, I co-founded "Around the globe holidays". As a start

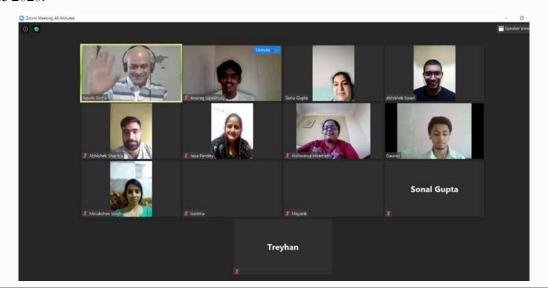
up, we focused on Treks and wildlife Tours & targeted audience of the age group 18 to 25. Slowly as we understood the travel needs we kept on improvising and specialized in providing best tours and travel experience with unique prices, customized as per customers requirements and budget. Today at Around the globe holidays proudly serve to college Tours, Corporate travels, Family Tours and honeymoon special packages with Domestic as well International tours that mesmerize each of our tourists because we instill the practice of reaching their soul with the utmost love, trust and kind Services. Though my entrepreneurship journey was never easy and is not devoid of struggles even today, but I have the satisfaction of starting and nurturing my own venture and pursuing my passion at the same time.



Online training on Salesforce

Mr. Apurb Sinha, Head CRM & Analytics (APAC) at Invesco Ltd, Alumni Batch 2004 has initiated online training for interested students on the Salesforce platform - hands-on training spanning across various aspects of Salesforce - 29 June 2020.

Students acquire multiple and super badges such as Business Admin Specialist (BS), Report and Database Specialist (RDBS) and Security Specialist (SS).



SOLVE THE PUZZLES:

0	R	L	G	Ε	M	Т	U	N	N	U	G	Т	L
Α	R	Ε	Α	Ε	F	T	Α	P	Ε	G	Α	S	P
L	R	Ε	P	P	Ε	P	L	P	Ι	P	В	Α	Ε
L	T	N	Α	R	Ι	С	S	Α	Н	L	Α	K	L
S	F	Ε	С	Ε	U	Y	T	L	S	L	Y	Ι	Ε
Р	F	Α	R	M	Α	L	Α	В	0	Ι	L	R	R
I	Ε	В	Ι	Ε	Ε	Ε	R	С	N	S	Ε	P	0
С	N	N	N	Ι	M	N	Α	Ι	Α	Α	Α	Α	S
Ε	N	0	Α	Y	F	R	N	N	G	В	F	P	Ε
S	Ε	T	Н	С	Ε	L	I	N	Ε	В	S	Ε	M
I	L	T	G	G	Υ	S	S	Α	R	Α	S	R	Α
G	Ε	Ι	N	L	S	L	Ε	M	0	Α	L	N	R
Ι	N	Ι	Ι	Α	G	T	I	0	D	I	L	L	Y
S	G	S	Ε	V	0	L	С	N	В	T	N	S	Α

THYME
BASIL
CUMIN
SALT
CLOVES
CINNAMON

BAY LEAF
ROSEMARY
NUTMEG
PAPRIKA
OREGANO
STAR ANISE

GINGER
FENNEL
SAGE
ALLSPICE
PAPPER
DILL

SOLVE THE PUZZLES BRAND WITH SLOGAN:

	BRAND
1	The taste of India
2	Yehi hain right choice baby
3	Taste The Thunder
4	Daag Acche Hai
5	Reclaim Your Life
6	Har Ghar Kuchch Kahta hein
7	I love you Rasna
8	Fresh N Juicy
9	Thanda Matlab Coca Cola
10	The Complete Man
11	Hamara Bajaj
12	Swad Zindagi Ka
13	No Confusion, Great Combination
14	Boost is the secret of our energy
15	The mint with a hole
16	Lifebuoy hai jahan, tandrusti hai wahan
17	Born Tough
18	Tyres With Muscle
19	An Idea can Change your life
20	Where ever you go, our network follows
21	Taste Bhi, Health Bhi
22	Neighbor's Envy, Owner's Pride
23	The King of Good Times

	BRAND
24	Express Yourself
25	Fevicol ka mazboot jod hai Tootega nahi!
26	Desh ki Dhadkan
27	Do you have it in you?
28	Nobody Delivers Kerala Better
29	Isko laga dala to life to life zinga lala
30	Zindagi ke Saath bhi, zindagi ke baad bhi
31	Bleed Blue
32	Made for each other
33	Beauty bar of film stars
34	Dobara mat poochna
35	Desh ka namak
36	Isse sasta aura cha kahin nahi
37	Journalism of Courage
38	The Indian Multinational
39	Stay Fresh
40	Have a break, have a kit kat
41	Bajate raho
42	It's Hot!
43	Wah Taj!
44	The Unputdownable
45	Hum hain na



LinkedIn-Your Professional Face

Prof. Sonu Gupta TIMSCDR

LinkedIn is the largest professional networking website, having over 500 million members, in over 200 countries. It provides you a platform to showcase your profile, skills, and recommendations etc to not only your connections but to prospective recruiters too. Nowadays when recruiters and employers use LinkedIn to not only search for candidates but also to check their credibility it becomes all the more important to keep your profile updated. It is a great way to research organizations that you really want to work for and connect with people that work at them. Be an active member and build your network gradually.

Here are a few suggestions to create and maintain your LinkedIn profile -

- 1. Google Search Google too indexes LinkedIn profile. It basically provides you an opportunity to create an online personal brand which makes you visible to recruiters or anyone who searches for you. If you have a LinkedIn profile and your name is put into a search engine such as Google, your profile appears in search results. So you need to make sure you treat your LinkedIn profile the same way you do your CV and portray your profile in the best way possible and keep it updated. Also to ensure that all are able to view your profile, make your profile public.
- 2. Personalize URL Customize your URL, possibly with your first name and last name. Customizing your public profile URL

- makes you easier to find. This helps you to differentiate your profile from all of the other LinkedIn profiles out there.
- 3. LinkedIn Banner Make your profile visually stand out by designing a custom LinkedIn banner that reflects your USP. Banners add visual appeal to your LinkedIn profile and help you project the professional image that you want.
- 4. Profile Picture Use a high resolution, professional picture for your profile picture. Make sure your face takes up at least 60% of the frame with no distracting backgrounds.
- 5. LinkedIn Headline - Your LinkedIn headline is one of the most visible sections of your LinkedIn profile as it introduces you on newsfeed posts, the "People You May Know" section, and LinkedIn job applications. You need to use keywords that help you stand out and show up in more search results. Use the 120 characters provided to you judiciously to showcase your skill set and specialization and add specific hard skill keywords that a recruiter or other user might search for on LinkedIn. For example, you can write: Incoming Graduate of TIMSCDR | Front End Specialist | HTML5, CSS3, Bootstrap, JQuery, PHP | Seeking full time opportunity.
- 6. LinkedIn Profile Summary About me, just below your headline, is the section where you write your LinkedIn profile summary (2,000





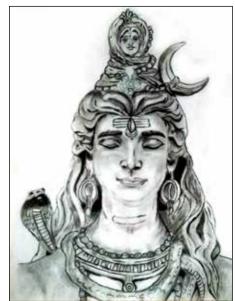
characters max). You can give an overview of your professional life or highlight your biggest achievements, or show off your personality – basically this is the section which you can use to sell yourself.

- 7. Experience and Qualification Add all your relevant work and education experiences and keep updating them regularly. Do showcase any specific projects handled by you or internship undertaken with proper search keywords.
- 8. Skills & endorsements This is an important section checked by recruiters. Ensure your top 3 skills are the ones you want to highlight. Do not hesitate in asking your connections to endorse your skills as it adds credibility to your expertise. You can also also take assessments for the skills you've listed on your profile to showcase your proficiency.
- 9. Recommendations Recommendations can make a positive impact to your online reputation but their effectiveness depends on their quality and who writes them. So ensure to ask someone who has worked with you professionally rather than your personal connections. While you are a student, you can ask your project mates/ batchmates/ professors for recommendations.
- 10. Accomplishments In this section you can give give concrete examples of what you had done on your job that made a lasting impact on the company or the client, say you identified a problem and provided a solution. You can also specify any blogs or research papers written, patents filed, awards won etc here.
- 11. Certifications This is a place where you can share shorter, individual courses. The certifications done by you reflect that you value continual learning and highlight your zeal to upgrade yourself.
- 12. LinkedIn Groups Join LinkedIn Groups to meet people with similar professional interests and include professionals already working in industry to your network. Groups allow you to take part in discussions, ask

- questions and start interactions with erudite personalities in your profession.
- 13. Profile Strength Meter Ensure that your profile is "all star" by filling all sections of your profile. Use your profile strength meter to gauge the strength of your profile

Furthermore, to be more visible on LinkedIn and get noticed by prospective recruiters, engage on LinkedIn on daily basis. Keep option of "Let recruiters know you are open for opportunities" in settings & privacy ON. You can also upload your resume too in the Featured section.

Lastly but not the least, make sure you keep your profile updated and aligned to your current career goals.



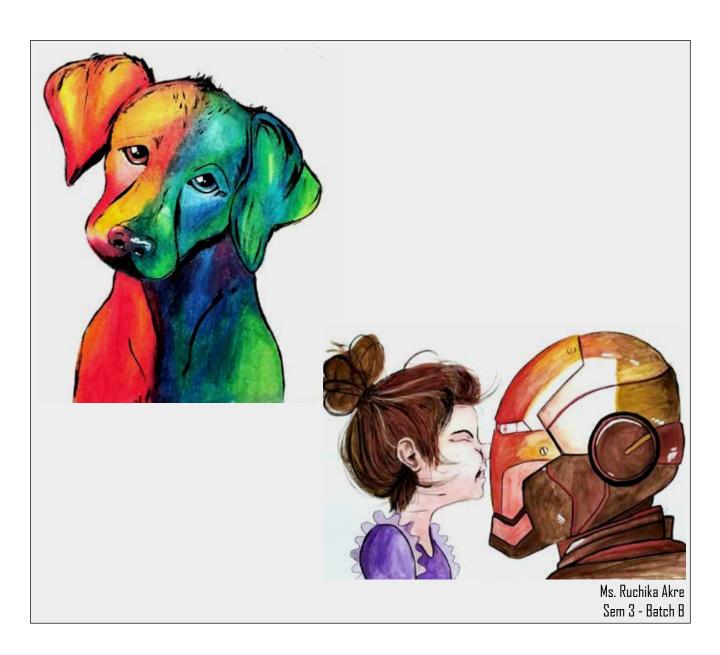


Mr. Sandeep Prajapati Sem 3 - Batch B



Mr. Ramchandra Patade Sem 3 - Batch B

			SLOGAN ANSWER	
1.	Amul	11 Bajaj	21 Maggi 30 I	LIC 39 Mentos
2.	Pepsi	12 Dairy Milk	22 Ondia 31 1	Nike 40 Kit Kat
3.	Thums Up	13 Bingo	23 Kingfisher 32 V	Wills 41 Red FM
4.	Surf Exel	14 Boost	24 Airtel 33 I	Lux 42 Radio Mirchi
5.	Tata Safari	15 Polo	25 Fevicol 34 (Chlormint 43 Taj Mahal
6	Asian Paints	16 Lifebuoy	26 Hero Honda 35 7	Tata Salt 44 Telegraph
7	Rasna	17 CEAT	27 Indian Army 36 I	Big Bazar 45 ICICI
8	Frooti	18 MRF	28 Malaya 37 T	The Economic
9	Coca Cola	19 Idea	Manorama 7	Гimes
10	Raymond's	20 Hutch	29 Tata Sky 38 V	Videocon



PUZZLES ANSWER

0	R	L	G	E	M	Т	U	N	N	U	G	Т	L
A	R	Ε	Α	E	F	T	Α	P	E	G	Α	S	P
L	R	E	P	P	E	P	L	P	I	P	В	A	Ε
L	T	N	Α	R	I	C	S	A	Н	L	A	K	L
s	F	Ε	С	E	U	Y	T	L	S	L	Y	I	E
P	F	Α	R	M	A	L	A	В	0	I	L	R	R
I	E	В	I	E	E	E	R	C	N	s	E	P	0
C	N	N	N	I	M	N	A	I	Α	Α	Α	A	S
E	N	0	Α	Y	F	R	N	N	G	В	F	P	E
S	E	T	H	C	E	L	I	N	E	В	S	E	M
I	L	T	G	G	Y	S	S	Α	R	Α	s	R	Α
G	E	I	N	L	s	L	E	M	0	Α	L	N	R
I	N	I	I	Α	G	T	I	0	D	Ι	L	L	Y
s	G	S	E	٧	0	L	C	N	В	Т	N	s	Α

Celebrations

ICAIM 2020













DOCTOR'S WORKSHOP





Glimpses

E-WEEK













FDP





Beyond Lectures

UNNAT BHARAT ABHIYAN





INDUSTRIAL VISIT





STTP





IoT WORKSHOP



YOGA DAY



Celebrations

SPORT DAY









AMHI UDYOGINI



SWACHHA BHARAT ABHIYAN



UDAAN



TREKKING







Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (E), Mumbai - 400 101.

• Tel: 6730 8301, 02, 28840484/91 • Telefax: 28852527

Email: timscdr@thakureducation.org • Website: www.timscdrmumbai.in • www.thakureducation.org