Vidyalankar Institute of Technology

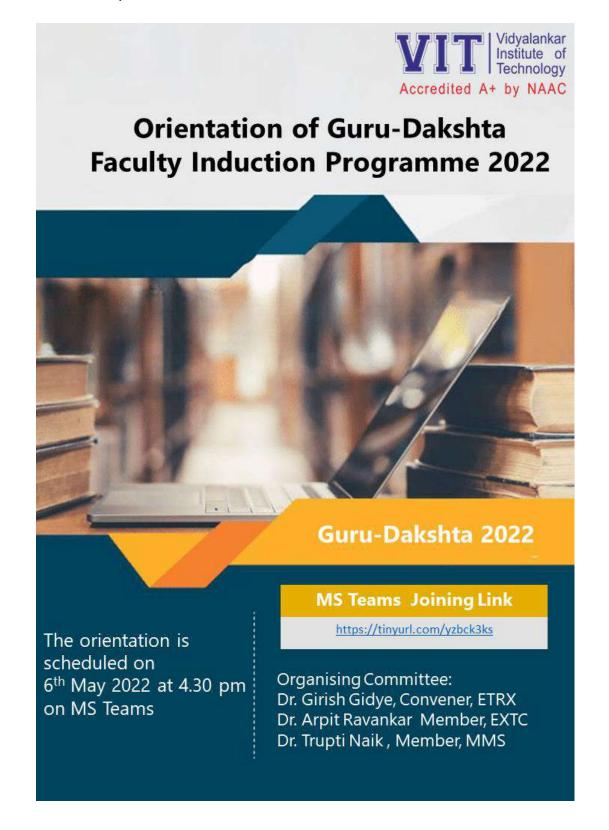
Accredited A+ by NAAC

GURU-DAKSHTA-2022

Faculty Induction Programme (FIP) 12th May 2022 to 29th July 2022









Title: Guru-Dakshta 2022 Faculty Induction Programme

Duration: 12th May to 29th July 2022

Mode: Offline and Online

Time: Morning Session: 09.00 am to 10.30 am

Afternoon Session: 03:00 pm to 04:30 pm

Venue: B-105

Preamble:

The current higher education system concentrates solely on the faculty's domain (subject) knowledge. It does not emphasize the teaching-learning process, pedagogical content, or the various tools that are necessary to improve the quality of learning in various educational programmes. The traditional classroom setup required to be reorganized and reformatted to help students to adjust today's multi-dimensionality requirements. Thus, to cope with paradigm shift in higher education system, VIT has organized Guru-Dakshta: 2022, faculty induction program.

Objectives:

The main objective of this induction programme was to sensitize and motivate the faculty to adopt learner centered approaches, ICT integrated learning and new pedagogic approaches to teaching-learning assessment tools in higher education. This induction programme included sessions on teaching and research methodologies (flip classrooms, collaborative learning, case approach), use of ICT, curriculum structure and design, sensitization to gender and social diversity, professional ethics, sharing of best practices and updating developments in their field of study, etc.

Organizing Committee:

Sr. No.	Name of the Member	Role
1	Dr. Girish Gidaye	Convenor
2	Dr. Arpit Rawankar	Member
3	Dr. Trupti Naik	Member



Vidyalankar Institute of Technology Report of GURU-DAKSHTA 2022: Faculty Induction Program

Resource Persons for offline mode:

Sr. No	Name of the Topics	Name of the Resource Person	Date of Session
1	Technology for Teaching and assessment of I-generation	Prof. Ashish Shekhar, VIT	12 th May, 2022
2	Technology for Teaching and assessment of I-generation	Prof. Beena Ballal, VIT	13 th May, 2022
3	Problem based Learning and Problem Based Projects	Prof. Atul Oak, VIT	17 th May, 2022
4	Problem based Learning and Problem Based Projects, Classroom Assessment Techniques	Prof. Atul Oak, VIT Prof. Vaibhav Kshirsagar, VIT	18 th May, 2022
5	Classroom Assessment Techniques	Prof. Vibha Wali	19 th May, 2022
6	Research Methodology	Dr. Girish Gidaye	20 th May, 2022
7	Research Methodology	Dr. Arpit Rawankar	23 rd May, 2022
8	Higher Education and its Ecosystem	Dr. Saurabh Mehta, CAO, VIT	24 th May and 25 th May, 2022
9	Strategic Planning and Management	Dr. Amit Oak, COO, VIT	26 th May and 27 th May, 2022
10	Personal-Emotional Development and Counseling	Dr. Kirti Potkar, Counselor, VIT	30 th May and 2 nd June, 2022
11	Environmental Consciousness and Sustainable Development Goals	Dr. Dhananjay Patel	31 st May, 2022
12	Academic Integrity	Dr. Saurabh Mehta, CAO, VIT	1 st June, 2022
13	Teaching, Learning and Assessment	Prof. Pankaj Vanwari, VIT	3 rd June 2022
14	Constitutional Values, Human Rights & Fundamental Duties	Prof. Rupesh Parthe	17 th June, 2022



Offline Session Details:

The Module 1 provided a comprehensive overview of Indian Higher Education System. The session also covered the deficiencies in the current teaching- learning environment and to improve the management of academic process. The second module provided essential knowledge and skills to be an active contributor in curriculum designing, outcome-based learning techniques and choice-based credit systems. The Module 3 focused on Lesson planning, appropriate use and blending of technology in teaching, Teacher-centered and student-centered teaching strategies. The sessions on Module 4 conducted on learning applications & system, Learning Management Systems (LMS), Types of e-learning applications, developing the e-content and ICT based assessment methods.

Module 5 covered the topics related to personal – emotional development and counselling. It covered the areas of student diversity, teaching students with Learning Difficulties. It also covered, the ways of managing stress and emotional intelligence in work as well as other areas of life. The session on module 6 provided essential knowledge on the use of acquiring research skills, leadership qualities and facilitating one's own professional development. The seventh module provided insights on academic integrity among participants to have a trustworthy and high-quality academic output from higher education institutions. The session on eight modules sensitizes on understanding the linkage between Constitutional values, human rights, fundamental duties, and education, Appreciate the importance of methods and strategies to integrate Constitutional values and in classroom teaching and research.

The ninth module focused on awareness on Environmental Consciousness and Sustainable Development Goals (SDG) among participants and promote critical evaluation of the current status and future potential of India. The tenth module provided insights on dealing effectively with rapidly changing circumstances, improve internal management and institutional performance. The sessions were conducted in a participative environment giving opportunities for open discussion, brainstorming and hands-on learning and used collaborative learning methods. Reading material relevant to assessment and evaluation was shared with participants as part of the self-learning process.



Online Session Details:

Guru-Dakshta 2022: Faculty Induction Programme was also conducted online for all the faculty members of the Institute except those who completed it offline. Module wise reference material and video links were shared with participants. The MCQ based online assessment was conducted for each module.

Module No.	Name of the module and URLs for online study material	Completion Time	Assessment
Module 1	Higher Education and its Ecosystem https://tinyurl.com/4thsj6bf https://tinyurl.com/yhwhetpr	9 th May to 13 th May	MCQ Test was open on 14 th and 15 th May 2022
Module 2	Curriculum designing, Outcome based learning and Choice based credit system https://tinyurl.com/5kcemrrt https://tinyurl.com/4mf2w4b6 https://tinyurl.com/2p8426z5	16 th May to 20 th May	MCQ Test was open on 25 th to 28 th May 2022
Module 3	Teaching, Learning and Assessment https://tinyurl.com/77cxsr6p https://tinyurl.com/bdd8fm5m https://tinyurl.com/2depr2pj	23 rd May to 27 th May	MCQ Test was open on 28 th to 30 th May 2022
Module 4	Technology for Teaching and assessment of I- generation https://tinyurl.com/2kyj6pjk	30 th May to 3 rd June	MCQ Test was open on 8 th June to 10 th June 2022
Module 5	Personal-Emotional Development and Counselling https://tinyurl.com/2p856fyj	6 th June to 10 th June	MCQ Test was open on 16 th June to 20 th June 2022
Module 6	Research, Professional Development and Academic Leadership	13 th June to	MCQ Test was open on 22 nd



Module No.	Name of the module and URLs for online study material	Completion Time	Assessment
	https://tinyurl.com/ytdcp2ub		June to 27 th
	https://tinyurl.com/2p8bd9tu		June 2022
			MCQ Test was
Module 7	Academic Integrity	20 th June to	open on 30 th
iviodule 7	https://tinyurl.com/3kykbbf4	24 th June	June to 5 th July
			2022
	Constitutional Values Human Dights 9		MCQ Test was
Module 8	Constitutional Values, Human Rights & Fundamental Duties	27 th June to	open on 4 th
iviodule o		1 st July	July to 11 th July
	https://tinyurl.com/2p8zzh3b		2022
	Environmental Consciousness and Sustainable		MCQ Test was
Module 9		4 th July to	open on 13 th
Wiodule 9	Development Goals	8 th July	July to 18 th July
	https://tinyurl.com/6jvpjfeu		2022
			MCQ Test was
Module 10	Strategic Planning and Management	11 th July to	open on 20 th
iviodule 10	https://tinyurl.com/2p8rwm5s	15 th July	July to 29 th July
			2022

Learning Outcomes:

Following learning outcomes are achieved through the Guru-Dakshta 2022 Offline Training.

- Faculty members understood their roles and responsibilities
- Faculty was familiarized with the structure, functioning, governance, rules, regulations, and professional expectations in Higher Education Institutions
- Faculty members were able to explore pedagogical processes aims of higher education, curriculum, instructional planning, classroom management and transaction, use of resources and assessment

Acknowledgement:

We are grateful to our Management, CAO office, Resource Persons, and participating faculty



members for their inspiration and wholehearted support in organizing this workshop.

Glimpses of FIP:















Sample Certificate:





Vidyalankar Institute of Technology Report of GURU-DAKSHTA 2022: Faculty Induction Program

List of offline participants with attendance and test score:

Sr. No.	Name of the faculty	Branch	Attendance (%)	Test score (20)
1.	Prof. Ajitkumar Khachane	INFT	88.88	17
2.	Prof. Akshay Loke	INFT	61.11	AB
3.	Prof. Santosh Tamboli	INFT	0	AB
4.	Prof. Rohit Barve	INFT	27.77	AB
5.	Prof. Debarati Ghosal	INFT	11.11	05
6.	Dr. Sachin Bojewar	CMPN	33.33	12
7.	Dr. Umesh Kulkarni	CMPN	83.33	12
8.	Prof. Mandar Sohani	CMPN	0	AB
9.	Prof. Sneha Annappanavar	CMPN	55.55	20
10.	Prof. Suvarna Bhat	CMPN	5.55	AB
11.	Prof. Divya Surve	CMPN	66.66	19
12.	Prof. Amol Sakhalkar	ETRX	83.33	AB
13.	Prof. Rajashree Soman	ETRX	27.77	AB
14.	Prof. Rakshak Sood	ETRX	0	19
15.	Dr. Girish Gidaye	ETRX	72.22	20
16.	Prof. Amaya Pethe	ETRX	72.22	17
17.	Dr. Dhananjay Patel	EXTC	0	AB
18.	Prof. Tejal Page	EXTC	0	AB
19.	Dr. Arpit Rawankar	EXTC	55.55	19
20.	Prof. Pratik Mhatre	EXTC	94.44	20
21.	Prof. Swapnil Ashtekar	EXTC	94.44	09
22.	Prof. Suvarna Udgire	BIOM	88.88	19
23.	Prof Priyanka Shrivastava	BIOM	50	18
24.	Prof. Harish Ojha	BIOM	72.22	16
25.	Dr. Varsha Maheshwari	MMS	66.66	AB
26.	Prof. Nilesh Deshpande	MMS	61.11	17
27.	Prof. Manoj Karnik	MMS	72.22	17



Vidyalankar Institute of Technology Report of GURU-DAKSHTA 2022: Faculty Induction Program

List of online participants and test score:

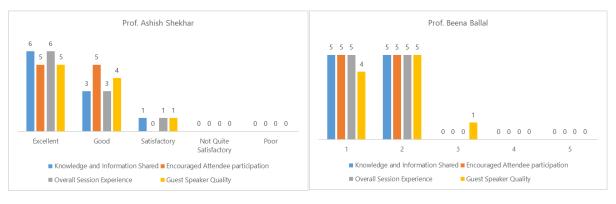
					Tes	Marks	No. of						
Sr.	Name of the Faculty	e of the Faculty Module No.								obtained	quizzes		
No.			9	8	7	6	5	4	3	2	1	(%)	appeared
1	Prof. Saurabh Mehta	8	8	9	7	4	8	ab	8	ab	6	58	8
2	Prof. Vaibhav Kshirsagar	ab	7	2	7	4	5	9	7	5	7	53	9
3	Prof. Vipul Dalal	ab	ab	ab	7	4	7	ab	8	ab	9	35	5
4	Prof. Ishan Upadhyay	ab	ab	10	6	9	9	6	9	8	9	66	8
5	Prof. Pranita Padhye	10	10	9	7	9	9	8	7	8	6	83	10
6	Prof. Amit Nerurkar	10	8	10	6	9	10	6	8	7	7	81	10
7	Prof. Javed Patel	10	10	9	7	10	9	5	9	8	6	83	10
8	Prof. Nilima Main	10	9	10	7	9	9	6	9	7	9	85	10
9	Prof. Swapnil Sonawane	10	8	10	6	9	10	6	8	7	7	81	10
10	Prof. Sanjeev Dwivedi	10	8	10	6	9	10	6	8	7	8	82	10
11	Prof. Sachin Deshpande	9	6	10	8	8	10	ab	7	5	8	71	9
12	Prof. Nayana Mahajan	9	10	9	7	10	9	6	9	8	7	84	10
13	Prof. Amit Aylani	10	ab	10	6	7	10	ab	10	7	7	67	8
14	Prof. Uday Kashid	10	8	9	7	8	5	7	8	8	9	79	10
15	Prof. Vidya Chitre	ab	ab	ab	7	ab	ab	ab	ab	ab	ab	7	1
16	Prof. Renu Mann	10	9	8	7	9	6	4	8	9	9	79	10
17	Prof. Ravindra Sangale	10	8	10	6	9	10	6	8	7	8	82	10
18	Prof. Manoj Suryawanshi	10	9	9	7	10	10	7	9	8	7	86	10
19	Prof. Uma Jaishankar	10	10	9	7	9	10	7	8	8	8	86	10
20	Prof. Deepali Shrikhande	ab	ab	ab	9	ab	10	ab	8	ab	9	36	4
21	Prof. Ichhanshu Jaiswal	ab	ab	ab	9	ab	ab	ab	8	7	8	32	4
22	Prof. Smita Mukherjee	ab	7	ab	7	7	7	5	7	ab	8	48	7
23	Prof. Nisy Mathew	10	9	9	7	9	10	7	8	8	8	85	10
24	Prof. Meenakshi Nandula	10	7	10	8	9	8	8	8	ab	8	76	9
25	Prof. Kanchan Dhuri	9	9	10	8	10	10	6	8	8	8	86	10
26	Prof. Arunkumar Ram	9	9	9	8	10	10	7	ab	8	8	78	9
27	Prof. Rupesh Parthe	ab	ab	ab	8	9	7	ab	ab	8	9	41	5
28	Prof. Vinita Bhandiwad	ab	9	10	8	9	10	7	9	8	9	79	9
29	Prof. Bhanu Tekwani	ab	ab	9	8	7	10	7	8	8	ab	57	7
30	Prof. Neha Kudu	ab	ab	ab	8	ab	10	7	8	8	9	50	6
31	Prof. Suja Jayachandran	9	9	9	9	10	9	9	9	7	9	89	10
32	Prof. Akshata Bhat	10	9	9	5	10	9	6	8	7	7	80	10
33	Prof. Pravin Annadate	10	9	9	5	ab	9	6	8	8	6	70	9

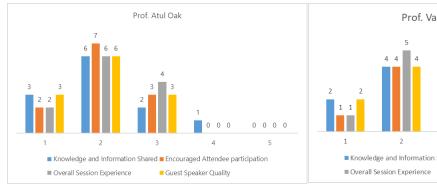


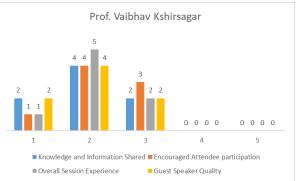
		Test Score (10) me of the Faculty Module No.									Marks	No. of	
Sr.	Name of the Faculty									obtained	quizzes		
No.	,		9	8	7	6	5	4	3	2	1	(%)	appeared
34	Prof. Jitendra Toravi	10	9	10	8	10	10	6	9	8	8	88	10
35	Prof. Samuel Jacob	9	9	9	8	ab	5	ab	ab	8	8	56	7
36	Prof. Snehal Andhare	10	9	9	9	10	9	9	9	7	8	89	10
37	Prof. Hemant Jadhav	10	10	6	7	ab	10	10	8	10	ab	71	8
38	Prof. Avinash Shrivas	10	10	10	6	ab	10	10	7	10	9	82	9
39	Prof. Pravin Patil	10	8	6	6	10	10	7	8	6	7	78	10
40	Prof. Sayli Todkari	10	8	6	6	10	7	ab	8	7	9	71	9
41	Prof. Dattatray Bade	9	7	6	6	10	10	6	8	7	7	76	10
42	Prof. Beena Ballal	10	8	6	6	10	10	5	8	8	6	77	10
43	Prof. Anand Tripathi	10	8	9	6	10	ab	ab	5	6	8	62	8
44	Prof. Amit Maurya	10	ab	6	6	ab	10	10	8	8	ab	58	7
45	Prof. Vibha Vali	10	8	6	6	10	10	6	8	7	6	77	10
46	Prof. Vijay Purohit	9	7	6	6	9	9	5	8	6	10	75	10
47	Prof. Sonaali Borkar	10	9	10	4	ab	9	8	8	ab	9	67	8
48	Prof. Rasika Ransing	10	10	10	7	10	10	7	9	7	9	89	10
49	Prof. Amey Revandkar	ab	5	ab	7	ab	ab	ab	2	ab	10	24	4
50	Prof. Komal Lawand	10	9	9	6	8	7	7	7	8	5	76	10
51	Prof. Pankaj Vanwari	10	9	10	7	10	10	7	9	7	9	88	10
52	Prof. Sheetal Patil	ab	9	9	7	10	9	ab	9	8	7	68	8
53	Prof. Atul Oak	ab	9	ab	9	10	10	6	7	7	8	66	8
54	Prof. Sheetal Mapare	10	9	9	7	10	9	4	9	8	9	84	10
55	Prof. Mayurkumar Nanda	ab	7	6	6	9	ab	10	ab	ab	10	48	6
56	Prof. Anuradha Joshi	ab	ab	9	5	10	9	7	7	ab	7	54	7
57	Prof. Arun Chavan	10	8	10	ab	9	10	6	8	8	8	77	9
58	Prof. Gajanan Nagare	ab	ab	ab	ab	ab	ab	4	9	ab	ab	13	2
59	Prof. Geeta Narayanan	ab	ab	7	ab	10	8	ab	7	8	7	47	6
60	Prof. Jay Bhatt	ab	ab	ab	ab	ab	7	ab	4	3	8	22	4
61	Prof. Santosh Jagtap	ab	ab	6	ab	ab	ab	6	8	10	9	39	5
62	Prof. Shruti Agarwal	ab	ab	ab	ab	ab	10	ab	8	8	8	34	4
63	Prof. Prakash Parmar	ab	ab	ab	ab	ab	10	6	ab	10	ab	26	3
64	Prof. Satyendra Mane	10	9	4	ab	ab	10	ab	ab	8	9	50	6
65	Prof. Kavita Shirsat	4	8	10	ab	ab	ab	ab	ab	ab	ab	22	3
66	Prof. Micky Barua	ab	ab	ab	ab	ab	ab	ab	ab	7	9	16	2
67	Prof. Vishwas Patil	ab	ab	ab	ab	ab	ab	ab	ab	ab	7	7	1

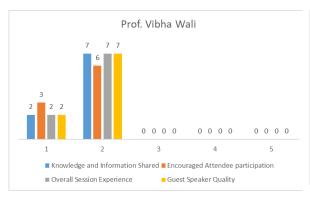


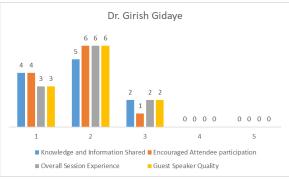
Feedback: Feedback received from the participants on each session separately. The speakers and session details were rated on qualitative scale of excellent, good, satisfactory, not quite satisfactory, and poor. The feedback received is as follows:

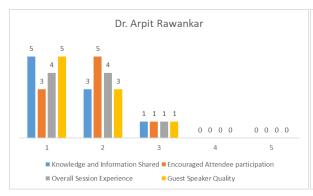


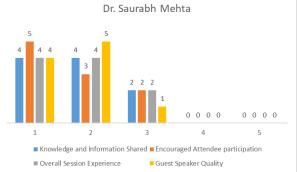




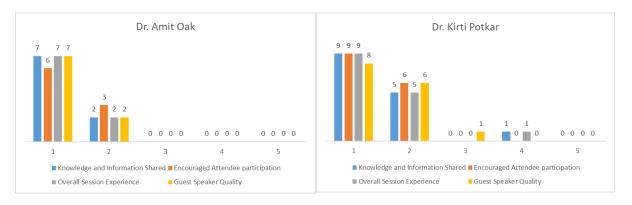


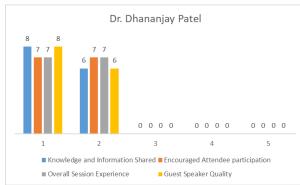


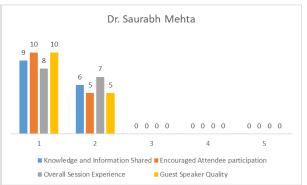


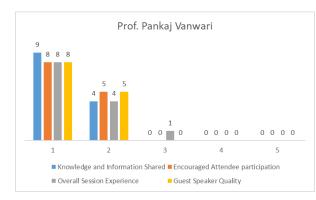


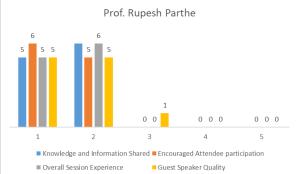














"Continuum: Strengthening the learning curve"

Student Development Program: - Continuum: Strengthening the learning curve

Academic Enrichment Committee of Department of Electronics and Computer Science has organized a two-day workshop "Continuum: Strengthening the learning curve" for students' holistic development on the 8th and 15th October 2022 in online mode on MS-Teams Platform.

In collaboration with-





Objective of the program: -

In a higher education Institute, the organization of skill-based programs as well as holistic development programs play a vital role as students at the Institute should not just perform well at the academic levels but also face life challenges bravely. In autonomous curriculum also 20% weightage is allotted for skill-based education. So, organization of such kind of programs promotes social-awareness and a sense of responsibility with self-confidence among the students. Also, it helps the students to develop strong critical thinking abilities and makes them exceptional at problem-solving.

Session Details are given below-

Date: 08/10/2022

Day 1- 10.30am to 1.00pm and 1.30pm to 4.00pm

Speaker-

Mr. Anantha Narayanan Iyer Head of Academics Theia New Consultants, Navi Mumbai

Topic: Introduction to Lean Six Sigma

Objective: - Lean Six Sigma is a method which provides prized analytic and process skills. These skills are relevant to leadership positions. Major benefits of Lean Six Sigma strategy include customer satisfaction and cost reduction. It leads to revenue growth and productivity improvements. Lean Six Sigma that allows enterprises to use data to eliminate defects in processes has become one of the most powerful frameworks to deliver better products and services and be efficient at the same time. This is a globally recognized process improvement methodology.

Day 1 Session 1: - 10.30am to 1.00pm Elements of Lean Six Sigma Key points-

What makes a company successful?

Profits



"Continuum: Strengthening the learning curve"

- Sustainable initiatives
- Customer satisfaction
- Environmentally friendly



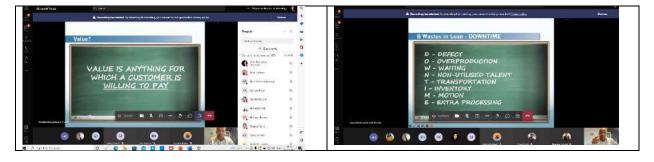
What causes losses or impacts profits?

- Inefficient process
- Defects and Reworks
- Production Loss
- No sales
- Inefficient Employees
- Natural Disasters

Customer Satisfaction is not achieved due to following causes-

- Poor Quality
- Not fit for purpose
- Unreliable
- Wrong items /Quantity
- Poor Customer service

Introduction: -Lean meaning not having anything extra. Adapted by Toyota Japan to improve profit after world war. Lean means removing Unwanted redundancies. Sigma signifies a deviation. If Six sigma process is used the percentage of defects and deviations is 3.4% in a million Motorola started using this. If lean and Six Sigma are combined, it gives the best results implemented and proven by GE.





"Continuum: Strengthening the learning curve"

Lean segment helps in identifying and eliminating wastes in an organization. 8 wastes in lean we should eliminate to improve our life and organization. These are the wastes of Lean. Eliminate this waste from our life to make life more successful

Day 1 Session 2: - 1.30pm to 4.00pm

Lean Six Sigma: Understanding the 7 wastes and the 5S

Key points-

- Summary of morning Session by participants
- How concept of Lean & Six Sigma become one as "Lean Six Sigma"

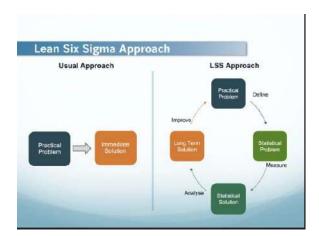




- ➤ Making workplace becomes more efficient due to 5 +15 in Lean Six Sigma
 - SORT
 - SET IN ORDER
 - SHINE
 - STANDARDISE
 - SUSTAIN

Advantages of 5S

How to define problem?



Lean Six Sigma Project Management Tools





"Continuum: Strengthening the learning curve"



Final Photo of Day 1





"Continuum: Strengthening the learning curve"

Date: 15/10/2022

Day 2 Time: 10.30am to 1.00pm and 1.30pm to 4.00pm

Speaker-

Dr. Mangal Dhend

Founder of Vihangam Techno Holistic Organization,

Pune

Topic: Developing Holistic Personality

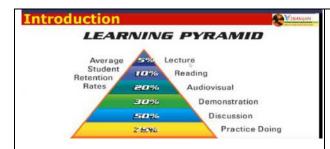
Objective: -Holistic development essentially means the development of intellectual, mental, physical, emotional, and social abilities amongst students so that students can face the demands and challenges of everyday life. These abilities are vitally important for success in professional fields of work.

Day 2 Session 1: - 9.30am to 11.30am

Planning for Multidimensional Success

Key points-

- Introduction to Personality
- > Types of Personalities
- Power of Personality Attributes
- Assessing your own personality
- Transforming Techniques
- Demonstrations of Techniques





Personality and quantum physics relations- Quantum means tiniest tiny waves and energy information. Seeing the world in terms of frequency and energy. Cause is outside but effect is inside. Developing the personality by understanding and changing. The whole of science is nothing more than refinement of everyday thinking.



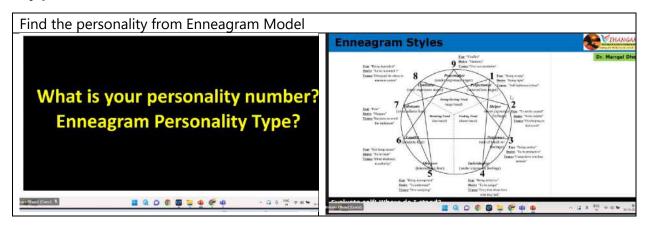
"Continuum: Strengthening the learning curve"



Day 2 Session 2: - 11.30am to 1.30pm

Manifesting Success

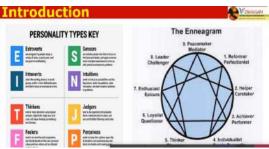
Key points-



Why Enneagram Model?

- > It can help us to examine how we relate to ourselves, others and the world.
- > It can be used to understand the behavior of an individual
- Understanding the behavior is important to unlock our gifts
- > It is essential to make sure that we are able to fine-tune ourself when dealing with others







"Continuum: Strengthening the learning curve"

From the personality type find your fear and work to overcome the fear.

Developing Personality Techniques

- 1) Manifestation
- 2) Visualization
- 3) Meditation



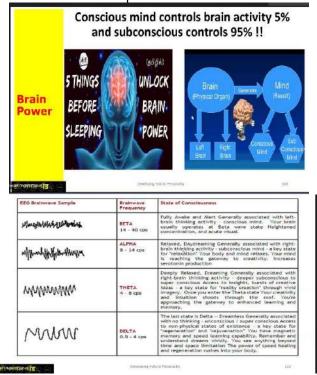


Heart Meditation Technique



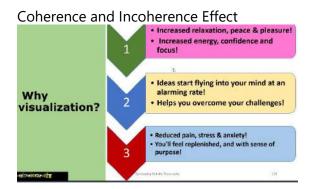
Importance of brain frequency Alpha Frequency Beta Frequency Theta Frequency Delta Frequency

Visualization Technique





"Continuum: Strengthening the learning curve"



Benefits: -

- Emotional Ability increases
- Creativity increases
- Cellular memory changes

Student Development Program Outcomes: -

- ✓ Enhanced Mental and Emotional Well-Being
- ✓ Increased Problem-Solving Ability
- ✓ Improved productivity
- ✓ Connecting With the Natural Environment
- ✓ Building Better Relationships
- ✓ Learn Lean Six Sigma importance in the industry







Event Poster:







Department of Biomedical Engineering in Association with BMSA and BMESI

ORGANIZED A CERTIFICATE COURSE

E - SUMMIT









Name of the	Entrepreneurship Summit "Entrepreneurship opportunities in Healthcare"
Event:	
Name of	Vidyalankar Institute of Technology
Institute:	
Name of the	Biomedical Students Association (BMSA VIT) & Biomedical Engineering Society of India (BMESI
committee:	VIT)
Event Date:	10 th October 2022 to 18 th October 2022
Event Time:	3:45 P.M. to 5:30 P.M.
Event Venue:	M- 413
Description:	Day 1

The workshop on "Toolkit to Design Your Unicorn" was conducted by the Department of Biomedical Engineering in association with the committees BMSA VIT & BMESI VIT. The speaker for this event, Mr. Anshav Jain, Founder and Managing Director at Bringle UK and India, has an experience of 21+ years in business development. He completed his B.E. in PSCT (Polymer Science and Chemical Technology) from Delhi University and PGDBA from Symbiosis Pune. The event was hosted by Ms. Sania Ayare. She started the event by giving a concise introduction of the speaker and guiding the audience about what the event holds for them. Mr. Anshav Jain commenced with the session by giving the outline of the event. He then asked the attendees about what they know about unicorns and then went ahead explaining it. The Cash Flow Quadrant System and how to determine which quadrant one fits in was explained in detail by him. He went ahead and highlighted the fact of why certain Entrepreneurs are much more successful than others. The former point was answered by him by using the "Golden Circle Rule". This rule is nothing but answering three basic questions, 'what, how and why'. This rule was further simplified by him as he elaborated on it by using an example of the famous brand, Apple. The requirement of entrepreneurship in India due to ever-rising unemployment in the nation was put into spotlight. How can an entrepreneur provide employment opportunities to the mass and thus how one can contribute to the society? The simplest solutions to such situations were put forward by him. The major problem in current institutions were highlighted. The mismatch of skills of a person and the work the person is being assigned as well as, the impacts it has made, assisted the attendees to understand about the problems currently present in the industry. The speaker further displayed a music video from his YouTube channel, Bringle Talks. The title of the video was "Sone ki Chidiya Ko Jagao". The video was about the last Hindu Emperor: Prithviraj Chauhan. The importance of having leadership qualities to succeed in this start-up industry and how a powerful leader has a great positive impact on his team and company was the major gist of the video. He accentuated the point that the only way a country can be financially independent is when we, the citizens, become financially independent. The three rules of Entrepreneurship: Sustain, Adapt and Scale which are a key to success along with leadership, were elucidated. A podcast on "How to Transform yourself into a Leader" was also played by him.







The various start-up opportunities in the healthcare industry were introduced to the attendees which was followed by the speaker himself narrating his own life story which further awakened a wave of motivation among the audience. The event was concluded by the host, followed by the convener of BMSA presenting token of appreciation to the speaker.

Day 2

The seminar on "Business Model Canvas: Introduction to the Blockchain" was conducted and arranged by Biomedical Engineering Society of India (BMESI) and Biomedical Student Association (BMSA).

The Speaker for this event was Mr. Ankit Jhaveri. He is the investor and building new stuff management @BEL. The guest was experienced in Management Consulting Start-ups, investing and industry. He is strong Consulting Professional Skilled in Business Transformation. Dr. Roheit was also present for the seminar. He is a Founder of Life Standards (Preventive Cardiology & Fitness) and also CEO & Chief Intensivist in UltraCare Hospital.

The event was hosted By Ms. Mugdha Kukudkar, she started by introduction of guest of the day and by the topic to be covered she also gave the warm welcome to the guest.

Mr. Ankit Jhaveri started with giving basic outline and introduction about the topic and slowly building up so that all the student present will understand the concept properly. He has lots of experience in consulting start-ups and investing in industry, the strong concept of business and start-ups was build and going into more detail student also got the brief idea of what should be done in order to start a start-up and making more into it.

They also got an idea what one should choose as a subject in order to and start-up its business.

We were also highlighted to the new technology and scope in that technology like:

- Robotic Surgeries
- About Hybrid Models
- About pharmacy

It was amazing and informative session and all student were a step up in the field of business and knowing new technology.

The workshop was concluded by the host and the vote of thanks was given.

Day 3

The seminar was conducted by Mr. Nagesh Utekar, Managing Director at Rescare Medisys India Pvt. Ltd. He has over 27 years of experience in the field of Biomedical and Business Development. He commenced the session by interacting with the students, understanding







their opinions over biomedical field at a business level. He explained his business experience of Sales Service and Product Management in Biomedical and briefly clarified the difference between Business and Entrepreneurship. He also told important qualities required for Entrepreneurship such namely being innovative, having unique mindset, risk-taking ability and being an out-of-the-box thinker. He also introduced the students to the new upcoming innovations in the field of Biomedical and Technology such as CAE AresAR i.e., VR Anatomy, a baby delivery operating robot. He acquainted us regarding REVIVE, developed by Sensivision, an important innovation to treat Hypoxic Ischemic Encephalopathy caused in newborn babies. REVIVE is a whole-body cooling device which can prevent the newborn from cerebral palsy, mental retardation, also most importantly this innovation was made in India. A Simulation Manikin used at a CPR event conducted in VIT, were also designed and sent by him for CPR hands on experience. Failure is a part of success, but hard work and persistence is inevitable for success. He concluded the session with the quote, 'At the end of day, thinking costs nothing', thus inspiring the audience to think and innovate. The event was successful, owing to the incredible speaker, conveyers, committees and the students.

Day 4

The fourth seminar of E-SUMMIT on "Course to Career" was addressed by Mr. Tanmaya Khorgade, the Director of Pace Rover Medical System. The host for the event was Mr. Shritej Sakpal, who introduced the speaker.

He also has an experience as a Sales & Service Engineer at Care Mediquip. Currently he is distributor of Nihan Kohden India Pvt. Ltd. He completed his B.E. from Vidyalankar Institute of Technology.

Mr. Tanmaya Khorgade started with a brief introduction about B.E. Biomedical Engineering Syllabus from 2nd semester to 8th semester. He further explained us about each subject in detailed which is being taught in this program. The subjects which we learn in Biomedical Engineering has separate scope in industry.

According to his research, the following are the market values of the subjects which is taught in the Biomedical Engineering.

- ➤ Human Anatomy & Physiology for Engineers \$3.17 Billion by 2017
- Data Analysis \$ 195 Billion by 2012
- ➤ Biomedical Microsystems \$ 13 Billion by 2030
- Hospital Management \$ 60 Billion by 2027
- ➤ Robotics in Medicine \$ 14.4 Billion by 2026
- ➤ Nuclear Medicine \$ 9.8 Billion by 2018, etc.

Hence, the total market value of the all subjects are \$451.48 Billion.

He added, data analysis using statistical approach, machine learning etc. are the most important aspects for biomedical engineering. The biomedical signals are not deterministic,







they vary and cannot be predicted accurately, for this reason, statistics comes into action. Generalizing them to operate automatically is done through machine learning.

He briefly explained about one of the emerging field 'Bioinformatics'. Bioinformatics builds and manages software for experts to advance research and solve problems. So, biomedical engineering relies on bioinformatics to achieve the overall goal.

He also touched upon a topic Hospital Management. There is a lot of work to be done in this field, as there is no work done previously in this field.

He added that every course has separate industry so one can choose their favourite subject and work on that. One should see the possible outcome and work hard to work in the field which is unexplored.

Behind one machine, there is an Application Engineer, Sales Engineer & Service Engineer. Biomedical Engineers cannot stop working during the times of pandemic.

The session was made interactive with various questions that were asked by the participants and the queries were promptly answered by speaker. He also awarded the students with the gifts who answered his questions correctly. All the participants found the seminar informative and learned something new that would have sparked their interest.

The webinar was concluded by the host Mr. Shritej Sakpal, followed by Prof Geetha Narayanan, Convener of BMESI Committee, VIT.

Day 5

The seminar on "How to build a Startup" organized by Department of Biomedical Engineering in collaboration with the committees BMSA & BMESI.

The speaker for this event, Mr. Khaarvel Parakh who is a Partner- Customer Success at Veear Analytics. He has over 13 years of experience in Sales performance and Supply chain management across wide spectrum of industries.

The event was hosted by Anvita Agarkar, she commenced the event by a short introduction of the speaker.

Mr. Khaarvel Parakh started off by an interactive conversation with students regarding their views on building a startup. After the discussion he spoke regarding the need of startups in India, major differences between a corporate based career and startup career. Also, the benefits as well as drawbacks of building your own startup, roadblocks faced by upcoming startup companies such important information was explained by him.







He then gave an insight into his own journey of building his technology consulting startup. He briefed the audience regarding his own software consulting firm startup, which consults other business companies the software technology solution useful for their respective company departments and seamlessly integrating innovation.

He then arranged a fun exercise activity for the audience to test their skills a negotiator, which gave the audience a hands-on experience of business negotiation. He also spoke about the difference between skills of a good negotiator and convincer.

He gave important key elements for the students to help them build a successful startup: -

- 1) Idea: An out of the box, unique idea to which is the base line of the startup. The idea should help solve a problem or provide an effective solution to any social issue.
- 2) To validate the idea: To check the practical use of the startup in society.
- 3) Team and Execution: Effective team building is essential for a successful startup, and its execution with professional slides and infographic charts.
- 4) Advisory Board: Keep touch with expert mentors and advisors which can guide you with their experience and help you build up on new ideas.

Concluding his seminar, he lastly explained the importance of synergy of the seller and buyer in business and need of their belief in each other's vision. After an interactive Q & A session with the audience to solve their doubts. The seminar was successful with the educative information and inspiring journey of Mr. Kharvel.

The seminar was concluded by giving vote of thanks to the speaker, Mr. Parakh Kharvel by Prof. Geeta Narayan, conveyer of BMESI committee, VIT.

Day 6

The event was commenced by the host, Mr. Abhinav Paniketty who gave a short introduction of the speaker Mr. Gajanan Ambekar. He was student from VIT itself, completed his B.E. in Biomedical Engineering, he has about 12 years of experience in the field of biomedical. Also, he has worked under Wipro GE dealer and as Sales Manager in Philips Indian Ltd. Dealer. After many years of experience, he started his own company – Prime Enterprises, during covid times. Mr. Gajanan Ambekar started by explaining the prime job aspect of a biomedical engineer, followed by brief acquaintance about various departments such as Paramedical department, Surgical department, OT department, Radiology department, Outpatient department, Nursing department present in a hospital and the functioning of each department. Then he talked about the various roles of a biomedical engineer which can be helpful in the hospital system and how it can be of use for the various hospital departments. Also, he explained to us the requirement of biomedical engineers for maintaining and repairing biomedical machines and







equipment, installing and calibrating biomedical machines, equipment, and software related
to it as well as, for training the clinicians and their juniors. He then listed the topmost healthcare
companies functioning at the front end since covid, he also talked about different fields such
as microscopy, biotechnology, medical research field in those respective companies. He
introduced us to AMC which stands for Annual Maintenance Contract which is useful to cover
basic service on products and to CMC which stands for Comprehensive Service Contract which
covers any additional spare parts, labour, or transportation costs that come up technically
while servicing those products. After talking about the use of biomedical department, he spoke
about his own firm 'Prime Enterprises' where he is at the position of the Proprietor Manager.
He inspired the students of how start-ups are on the rise in the industry. He also explained the
various key points one needs to remember while planning his own start-up. Points such as
cost of business its structure, functioning, need and use for people, funding and uniqueness
of business idea were explained in brief. Concluding the seminar, the host gave a vote of thanks
to the speaker and Prof. Geetha Narayanan ma'am, the convenor of BMESI, thanked the
speaker. Overall, the seminar was successful, thanks to the speaker Mr. Gajanan Ambekar, and
the entire team of BMESI VIT and BMSA VIT as well as the attendees for being such an
interactive and co-operative audience.

Attendance:

There were overall 93 students present for the event which included students from SE & TE along with the professors of Vidyalankar Institute of Technology from Biomedical Engineering Department.

Further Scope:

There are lot of opportunities for start-ups in Biomedical Engineering in different domains of Healthcare.

Event Photographs:































































Training invitation: Microsoft Excel Training.

Dear Ms Sushama,

We're hosting a **Microsoft Excel Training Sessions** for you and would like you to attend. Please save the dates in your calendar.

The goal of this training is to help you enhance in your excel skills.

After completing the course, you will have learned how to do things in more unique ways & will know few tips and tricks for the same.

The Training Schedule is as under:

Training Program: Microsoft Excel

Trainer: Hirendra Soni (Asst. Prof – Dept of Management Studies)

Day: Saturday

Dates: 12 Nov 2022 to 10 Dec 2022

Time: 1pm to 5pm

Venue: M411

After the completion of the training, test will be conducted & certificates will be issued to those who complete the course successfully.

We look forward to seeing you there.

Regards,

Vaibhavi A Oak

Asst Prof – Dept of Management Studies

From: amit oak <amit.oak@vit.edu.in>

Sent: 15 November 2022 11:24

To: Santosh Jagtap <santosh.jagtap@vit.edu.in>; Sachin Bojewar

<sachin.bojewar@vit.edu.in>; Vipul Dalal <vipul.dalal@vit.edu.in>; Sonaali Borkar

<sonaali.borkar@vit.edu.in>; Arun Chavan <arun.chavan@vit.edu.in>; Jitendra Toravi

<jitendra.toravi@vit.edu.in>; amit oak <amit.oak@vit.edu.in>

Cc: Varsha Bhosale <varsha.bhosale@vit.edu.in>; Dr. Sangeeta Joshi

<sangeeta.joshi@vit.edu.in>; Saurabh Mehta <saurabh.mehta@vit.edu.in>; Milind

Tadvalkar < Milind@vidyalankar.edu.in>

Subject: Training on "Efficient Usage of Microsoft Word"

Colleagues,

This is with reference to the **Training on Microsoft Word.**

The details of the training are as given below,

Day: Saturday

Date: November 19, 2022 Time: 11.00 am to 2.00pm

Trainer: Shri Milind Tadvalkar, Director VDT

This training program will not only enhance your word using capacity but also will reveal various tips which will make 'Microsoft Word' user friendly.

Please note there will be a test/ assignment given at the end of the session & if completed successfully the participants will receive the certification for the same.

You are requested to nominate the maximum of your non-teaching staff members so that they will be immensely benefitted by the training. At least 1 member from each department is expected to be nominated. Nominations should be sent to Ms. Vaibhavi over email by end of the day. Let's make the most of this wonderful opportunity for our team members.

The venue on the campus will be conveyed to you soon.

Looking forward eagerly to receive your list of nominations.

<u>@Varsha Bhosale</u> madam, <u>@Dr. Sangeeta Joshi</u> madam and <u>@Saurabh</u> <u>Mehta</u> request to nominate your executives if possible.

regards,

Amit Oak

Professor, Department Management Studies.

Chief Operations Officer - Vidyalankar Institute of Technology

From: Vaibhavi Oak <vaibhavi.oak@vit.edu.in> Sent: Friday, December 9, 2022 01:53 PM

To: Supriya Gaikar <supriya.gaikar@vit.edu.in>; Ankita Angarkhe <ankita.angarkhe@vit.edu.in>; Nikita Gharat <nikita.gharat@vit.edu.in>; Ajit Ghadge <ajit.ghadge@vit.edu.in>; Vilas Rane <vilas.rane@vit.edu.in>; Vikram Bhilare <vikram.bhilare@vpt.edu.in>; amruta.ghadigaonkar@vpt.edu.in>; amruta.ghadigaonkar@vpt.edu.in>; Rekha Rawool <Rekha.Rawool@vpt.edu.in>; Vinayak Kindre <Vinayak.Kindre@vpt.edu.in>; Bhupesh Hate <Bhupesh.Hate@vit.edu.in>; Nivruti Pitale <nivruti.pitale@vit.edu.in>; Swapnil Vartak <Swapnil.Vartak@vit.edu.in>; Akash Bandal <akash.bandal@vit.edu.in>; Sonali Bansode <sonali.bansode@vsit.edu.in>

Cc: amit oak <amit.oak@vit.edu.in>; Arun Chavan <arun.chavan@vit.edu.in>; Varsha Turkar <varsha.turkar@vit.edu.in>; Ashish Ukidve <Ashish.Ukidve@vpt.edu.in>; Meenakshi Nandula <meenakshi.nandula@vit.edu.in>; Jitendra Toravi <jitendra.toravi@vit.edu.in>; Asif Rampurawala <Asif.Rampurawala@vsit.edu.in>; Ishan Upadhyay <ishan.upadhyay@vit.edu.in> Subject: Training on Microsoft Power Point

Dear All,

This is with reference to the **Training on Microsoft PowerPoint**.

The details of the training are as given below:

Day: Saturday

Date: December, 10, 2022 Time: 10.00 am to 2.00pm Trainer: Prof. Ishan Upadhyay

Venue: M 314

Through this session, you will learn the various interesting ways of making the formal PowerPoint & how to use the important & novel features of it.

Please note there will be a test/ assignment given at the end of the session & if completed successfully then the participants will receive the certification for the same.

Thanks

From: Vaibhavi Oak <vaibhavi.oak@vit.edu.in>
Sent: Tuesday, December 13, 2022 3:28 PM
Subject: Fw: Communication Skills Training

Dear All

A gentle reminder for nominating your members for the program.

Thanks

Regards Vaibhavi A Oak

From: Vaibhavi Oak <vaibhavi.oak@vit.edu.in>
Sent: Saturday, December 10, 2022 8:23 PM
Subject: Communication Skills Training

Dear All,

"Reaching Out" - Insights on Communication Skills & Student Handling.

Half day interactive training session on Communication Skills & Students Handling for our Non-Teaching Members. In this session, we will be covering basics of communication skills & how to create a positive impact on students while interacting with them. Various situations will be discussed by the Trainer as well as we will be taking the real time situations faced by t- he participants while doing their tasks & help them on different ways/approaches to deal with these situations.

Request you to nominate your staff members to participate.

Date: 16th Dec 2022

Day: Friday

Time: 10am to 2pm

Venue: Will be conveyed shortly

Pls nominate **before 13**th **December** so that the arrangements can be made accordingly for the session.

Thanks

From: Vaibhavi Oak

Sent: Wednesday, March 8, 2023 11:06 AM

To: Deepika Patil <deepika.patil1@vit.edu.in>; Prajakta Naik <prajakta.naik@vit.edu.in>; Sangita Shinde <sangita.shinde@vit.edu.in>; Vijay Dalvi <vijay.dalvi@vit.edu.in>; Amruta Paatil <amruta.paatil@vit.edu.in>; Srushtee Sawant <Srushtee.Sawant@vit.edu.in>; Sushama Bhadavalkar <sushama.bhadavalkar@vit.edu.in>; Nivruti Pitale <nivruti.pitale@vit.edu.in>; Bhupesh Hate <Bhupesh.Hate@vit.edu.in>; Swapnil Vartak <Swapnil.Vartak@vit.edu.in>; Harshad Lad <harshad.lad@vit.edu.in>; Kiran Hemale <kiran.hemale@vit.edu.in>; Vilas Rane <vilas.rane@vit.edu.in>; Madhura Gaikwad <Madhura.Gaikwad@vit.edu.in>; Priyanka Patil <priyanka.patil@vit.edu.in>; Akash Bandal <akash.bandal@vit.edu.in>; Supriya Gaikar <supriya.gaikar@vit.edu.in>; Ajit Ghadge <ajit.ghadge@vit.edu.in>; Nikita Gharat <nikita.gharat@vit.edu.in>; Ankita Angarkhe <ankita.angarkhe@vit.edu.in>; Nikhita Janpage <nikhita.janpage@vit.edu.in>

Cc: mousumi.banerjee@vidyalankar.edu.in <mousumi.banerjee@vidyalankar.edu.in>; amit oak <amit.oak@vit.edu.in>

Subject: Time Management Techniques Training.

Dear All,

You have been nominated for the Half-day interactive training session on Time Management Techniques .

Time management benefits you in every area of your life.

Time management is important to help you prioritize better and increase your productivity.

Good time management also makes you more intentional about how to invest your time.

In this session, we will be covering how to organize the workplace, plan & prioritize etc.

Various situations will be discussed by the Trainer as well as we the participants can discuss the real work situations faced by them while doing their tasks & help them on different ways/approaches to deal with these situations.

Date: 11th March 2023

Day: Saturday

Time: 11 am to 2pm

Venue: M 501

Looking forward to your enthusiastic participation as usual. Pls report 10 mins prior at the venue.

Thank You

From: Vaibhavi Oak <vaibhavi.oak@vit.edu.in>

Sent: Friday, March 24, 2023 11:42 AM

To: Akash Bandal <akash.bandal@vit.edu.in>; Santosh Nagpure <santosh.nagpure@vit.edu.in>; Kiran Hemale <kiran.hemale@vit.edu.in>; Vilas Rane <vilas.rane@vit.edu.in>; Madhura Gaikwad <Madhura.Gaikwad@vit.edu.in>; Sunil Patil <Sunil.Patil@vit.edu.in>; Nikita Ahire <nikita.ahire@vit.edu.in>; Abhishek Surve <abhishek.surve@vit.edu.in>; Priyanka Patil <pri>priyanka.patil@vit.edu.in>; Nivruti Pitale <nivruti.pitale@vit.edu.in>; Swapnil Vartak <Swapnil.Vartak@vit.edu.in>; Bhupesh Hate <Bhupesh.Hate@vit.edu.in>; Harshad Lad <harshad.lad@vit.edu.in>; Sushama Bhadavalkar <sushama.bhadavalkar@vit.edu.in>; Nutan Sawant <nutan.sawant@vit.edu.in>; Supriya Gaikar <supriya.gaikar@vit.edu.in>; Ajit Ghadge <ajit.ghadge@vit.edu.in>

Cc: amit oak <amit.oak@vit.edu.in>; Saurabh Mehta <saurabh.mehta@vit.edu.in>; Varsha Bhosale <varsha.bhosale@vit.edu.in>; mousumi.banerjee@vidyalankar.edu.in <mousumi.banerjee@vidyalankar.edu.in>

Subject: Training Session on Financial Planning & Investment Avenues

Dear All,

Half-day interactive session on **Financial Planning & Investment Avenues for** our Non-Teaching Members.

Financial planning is the process of taking a comprehensive look at your financial situation and building a specific financial plan to reach your goals.

It is the practice of putting together a plan for your future, specifically around how you will manage your finances and prepare for all the potential expenses and issues that may arise in future.

Various situations will be discussed by the Trainer giving examples of various Investment Avenues which can be a takeaway for the participants & help them achieve their financial goals.

Date: 25th March 2023

Day: Saturday

Time: 11 am to 2pm

Venue: M 101

See you tomorrow.

Thank You





Dr. Amit Padmakar Oak

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Shri. Jay Bhatt

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Ms. Smita Mukherjee

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Dr. Varsha Maheshwari

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Dr. Trupti Naik

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Shri Manoj Karnik

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Shri Hirendra Soni

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Shri Nilesh Deshpande

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA





Dr. Saurabh N. Mehta

Vidyalankar Institute of Technology, Mumbai

Has successfully demonstrated the understanding and skill necessary to use the title "Certified Trainer"



Neeraj Kapoor Director, AIMA

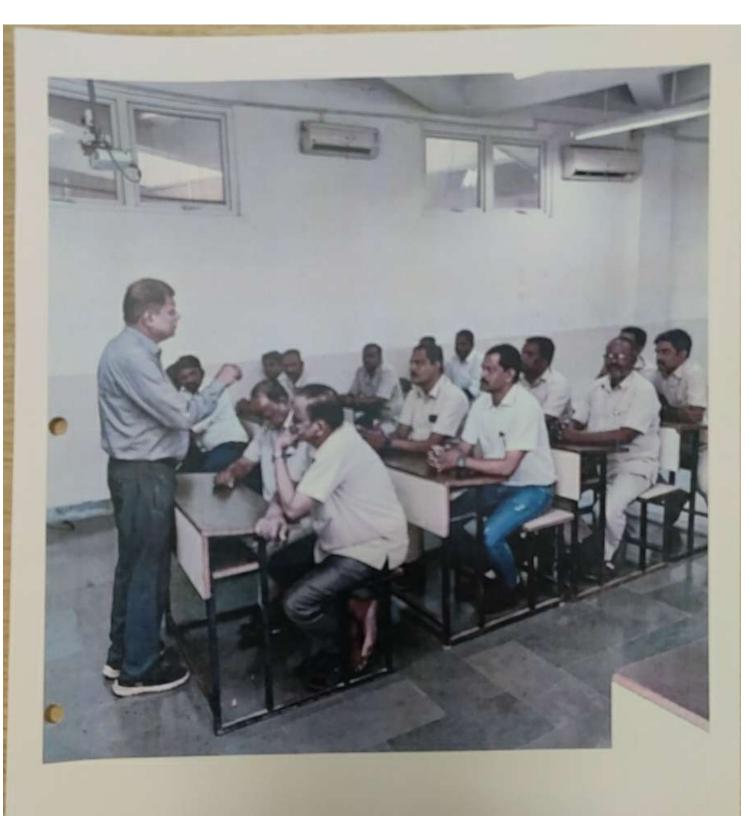
Training Form

Date: 15/04/23

Venue: F 201

Topic: Clearing and Hygiene Name of Trainer: Shar Kavishvar six

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5	Kinn A. Zonne	Junes
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6	Mittin - H. Islaghman	Feeles
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147	VASHIT R MEEL	VE muse
15)	Chandre Kant. B. Kaefam	=B.Kan



PHONE : 2379 2525 / 2373 1616

TELEFAX: 2370 3000 E-MAIL

: sales@relifire.com

admin@relifire.com WEBSITE: www.relifire.com



CORPORATE OFFICE:

2, Ground Floor, Albion Place, Heritage Compound, Opp. Gloria Church,

Sant Savta Marg, Byculla (East), Mumbai - 400 027.

RELIANCE FIRE PROTECTION SYSTEMS

Vidyalankar Mock Drill Report:

- 3:15 Start for assembly for the drill.
- 3:18 Safety Speech by Afsar Mahaldar.
- 3:20 Instruction for the assemble people by Satish Gode.
- 3:25 Informing about the emergency exit on the first floor Room No: 118 (wooden work) to the non-teaching staff.
- 3:27 Housekeeping staff entered. Informing them about different Fire Extinguishers (20 extinguishers)
- 3:28 All 20 Fire Extinguishers will be operated today.
- 3:29 Telling them about monthly maintenance & introducing the benefits of maintenance by Afsar Mahaldar.
- 3:30 Started the introduction about Reliance Fire Protection Systems & giving them knowledge about electrical & mechanical firefighting systems.
- 3:31 Telling them about the safety of every human being & informing them about the fire accidents How we can protect ourselves and others from it.
- 3:33 Evacuation & Mock Drill training started & giving safety knowledge.
- 3:34 Giving examples regarding the safety.
- 3:35 Informing them about the MCP; If a person sees a fire, he has to activate the MCP so that the people become aware of the fire. And the we have assembled at the assembly point.
- 3:36 Asking doctor about the person who was burnt in the fire. Doctor said first we have to remove his cloths and make him seat vertically.
- 3:38 Giving blanket training to the staff with the help of our RFPS maintenance team.
- 3:40 Firstly, we have to switched off all the electrical equipment's in the room.
- 3:41 Wear mask/cloth to cover your respiratory organs (like mouth & nose) and crawl outside the room.



DELHI: 58, 2nd Floor, Vijay Blocks, Gali No. 2, Near Jain Public Uniform, Laxmi Nagar, Vikas Marg, Delhi - 110 092. Tel.: 011-2245 2380



- 3:42 Training them about how to use Fire Extinguishers. Types of Fire Extinguishers:
- Class A Paper
- Class B Chemical / Petrol
- Class C Electrical Equipment's
- Class D Combustible metals
- 3:44 Giving live training about how to use Fire Extinguishers by the RFPS team.
- 3:45 Fire Extinguishers usage formula:
- P Pull the pin
- A Aim at the base of the fire
- S Squeeze
- S Swipe
- 3:45 Answering the queries regarding pressure of the Fire Extinguishers.
- 3:46 Explaining hydrant & Sprinkler System.
- 3:48 Satish Sir showing the staff about the hydrant point. Started hydrant system live training.
- 3:49 Afsar sir giving live training & explaining about the position.
- 3:50 Explaining about the body posture to stand & hold the hydrant pipe.
- 3:52 Explaining step by step procedure about how to operate hydrant pipe.
- 3:53 Explaining fire & it's preventions techniques
 - 1. Fire Extinguisher If the fire is small in capacity
 - 2. Sprinkler System If the fire is in medium capacity
 - 3. Hydrant System If the fire is large
 - 4. Fire Brigade If the fire is out of control
- 3:53 Instructions for: If a person stuck in a room, then how we can take that person outside the room safety.
- 3:55 If the fire lit in a particular room, then it will be shown in the fire panel with the help of smoke detectors in that room.
- 3:56 Explaining the staff about the sequence how we will start the procedure.
- 3:57 Started evacuation for a stranded person in a building or a room (given live example)
- 3:58 Give 2 live example of:
- 1. If a person fainted then how we can hold him (light weighted & heavy weighted person demonstration given).
- 4:10 Vidyalankar staff operating Fire Extinguisher.
- 4:15 One by one staff is operation fire extinguisher by using the PASS formula.



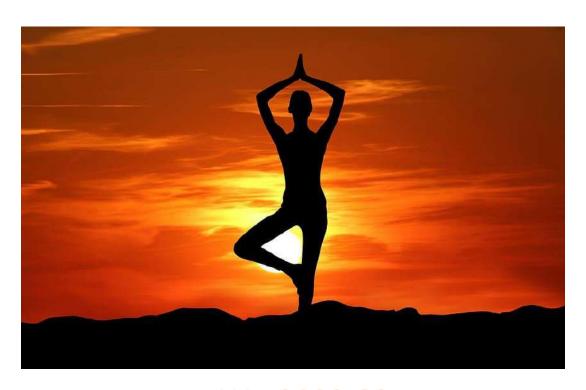


- 4:30 PA system announcement by Afsar Sir before testing the PA system.
- 4:38 Going on each floor to activate PA system.
- 4:40 Activate the MCP (live training start).
- 4:46 Use of Fire Extinguisher in each classroom of the third floor.
- 4:58 Demo for: Fire out of control extra manpower requested for using internal hydrant system & removing the hose reel for testing.
- 5:05 Testing hose reel pipe on third floor.
- 5:15 Demo for: Removing students & staff from the classroom.
- 5:25 Creating a situation where a security guard was fainted in the room of fire and we are helping to escort him towards the ambulance. One person is missing i.e., the security guard missing being evacuated with the help of the fellow staff.
- 5:30 Security guard being evacuated towards the ambulance from classroom 315.
- 5:35 Fire Brigade & Ambulance have been arrived & we are taking the guard towards Ambulance which have been waiting in the VITS campus.
- 5:42 The firefighting task has been taken over by the Fire Brigade team.
- 5:44 They took the security guard to the Ambulance & then taking him to the hospital.
- 5:45 Assembly of the students, non-teaching staff at the ground. Everyone evacuated safely.
- 5:59 Fire Brigade announced that the fire is under control.
- 6:05 Fire Brigade announced that entire fire is put off.
- 6:08 Salvage operation is going on.
- 6:20 Work has been resumed now.



Report On Faculty Development Programme 2023

"Towards Healthy Living"



AY - 2022-23





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From the Convenor's Desk

Vidyalankar Institute of Technology's Department of First Year Engineering organized a Faculty Development Programme "Towards Healthy Living" in the College Campus, from 12 June to 16 June 2023. The sessions focused on yoga, mindfulness techniques and talks on diverse topics like Emotional Intelligence, Self-awareness, Healthy Living and culture with many other ideas catering to the holistic development of all.

The faculty had training with the Yoga expert from The Yog Institute, Santa Cruz thus creating a deeper appreciation for Yoga, practical exercises, adaptability and understanding for holistic development. These qualities made FDP - 2023 a grand success.

I am thankful to my Co-Convener Dr. Micky Barua and my entire team of FDP, Principal, Vice Principal, CAO, COO and Heads of the Departments for their efforts in making this event successful.

My special thanks to the Hon. Director, Vidyalankar Dynanapeeth Trust for taking keen interest in such staff welfare initiatives and providing valuable guidance & support.

For the Organizing Committee, FDP-2023 Prof. Sonaali Borkar (Convener)



FDP Schedule

SCHEDULE				
Date/ Time	09.00 AM -11.00 AM	11.00 AM- 11.30 AM	11.30 AM-1.30 PM	
12.06.2023 Monday	Session 1: Inaugural Session, Introduction to FDP & Mindfulness Session		Session 2: Emotional Intelligence and its applications in real life Ms. Somrita Chatterjee, (Author, EQ Coach., Equipoise Learning)	
13.06.2023 Tuesday	Session 3: Mindfulness Session (Yog Institute)		Session 4: Aahar, Vihar, Aachaar, Vichaar Shri Manohar Bhatia, Corporate Trainer	
14.06.2023	Session 5: Mindfulness Session	Session Break	Session 6: (Towards Healthy Living: Cultural Analysis)	
Wednesday	(Yog Institute)		Dr. Dinesh Nair, Head, Dept of English, V. Z Vaze College, Mulund	
15.06.2023 Thursday	Session 7: Mindfulness Session (Yog Institute)		Session 8: Self-Awareness Dr. Kirti Potkar (Counsellor, VIT)	
16.06.2023 Friday	Session 9: Mindfulness Session (Yog Institute)		Session 10: Stress Management Mr. Bhupesh Dave (Public Figure & Motivational Speaker)	



Steering Committee

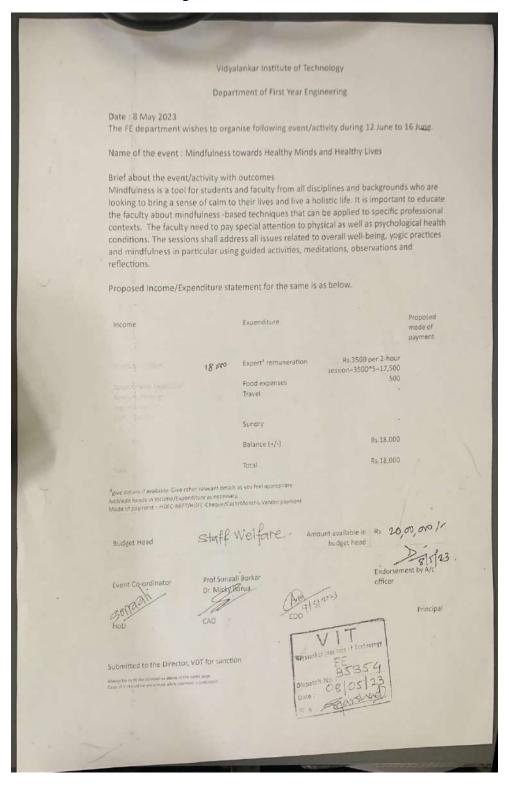
In charge and members	Roles
Prof. Sonaali Borkar	Convener General Logistics, Event overall Control, overall arrangement, , Budget, sanction note for funds, Allocation of the task to members
Dr. Micky Barua	Co- Convener Preparation of event, Arrangement of the sessions and speakers, Overall Show management. Finalizing speakers, Invite letters to speakers, Accounts finalization, Brochure preparation, Certificates Award, Event management, Room Booking, Event report(detailed) with all photographs, Social Media Publicity, Photography
Prof. Meenakshi Nandula	Department Academic Advisor Review of the event and event documents, Sapling for Yoga Expert
Prof. Mitalee Gangal	Organizing Secretary Handling registration, logistics, facility, Keeping paper and pen for participants, Certificate Design, Printing, FM support and overall arrangement, Photography
Dr. Micky Barua Prof. Mitalee Gangal	Publicity & Design, Printing Promotions Preparing Brochure and certificates
Dr. Megha Bharti	Hospitality Food and hospitality
Mr. Shailesh Mapuskar and FM team	FM and House keeping Overall arrangement, Providing logistics and FM support
Mr.Sunil Thube Systems team	Systems Providing system and networking support



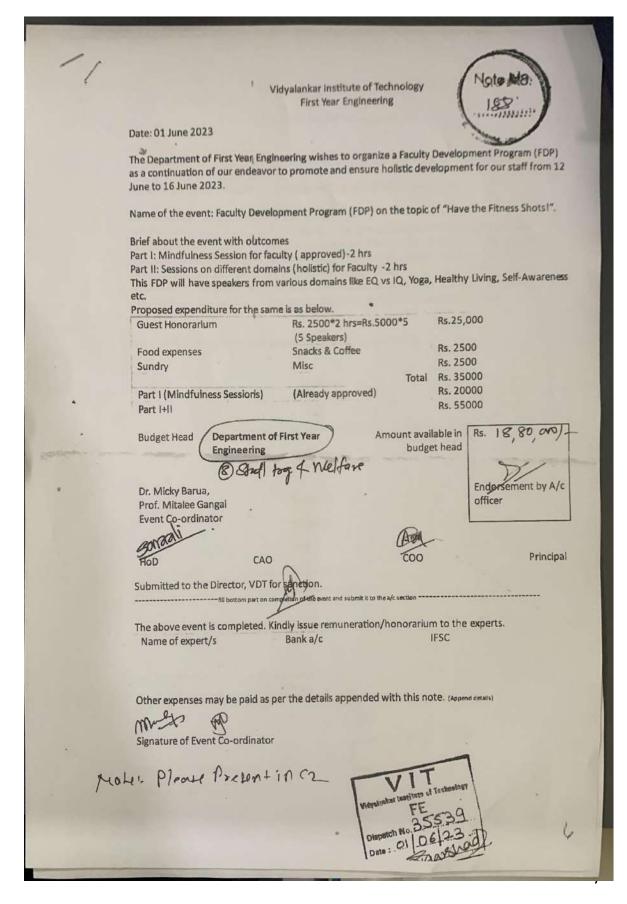
FDP-2023

Towards Healthy Living

Budget Sanction Note for FDP 2023









Session No.	Expert	Takeaways	Date and Time
1	Ms. Zeel Savla Yoga Expert The Yog Institute, Santa Cruz	Mindfulness Session: Prayer, Basic Stretching with preliminary Yogic exercise, meditative practices	12 th June, 2023 9:00 AM-11:00 AM
2	Ms. Somrita Chatterjee Founder, Author, Life Coach, Speaker, Equipoise Learning Mumbai	Emotional Intelligence and its applications in real life: El in our life, recognizing our own emotions, and ways to cope with different situations, PPT was shown. Speaker also shared personal experiences related to differences between reaction and response; dance with participants to showcase destressing techniques	12 th June, 2023 11:30 AM-1:30 PM
3	Ms. Zeel Savla Yoga Expert The Yog Institute, Santa Cruz	Mindfulness Session: Prayer, Basic Stretching with preliminary Yogic exercise, meditative practices, advanced exercises, different meditative practices catering to senses	13 th June, 2023 9:00 AM-11:00 AM
4	Shri Manohar Bhatia, Corporate Trainer	Aahar, Vihar, Aachaar, Vichaar: Various Yoga asanas, levels of Pranayam, deliberated on Ahinsa (power of non-violence), Satya (truth), asteya (no right on others), Brahmacharya (avoiding lustful feelings), apaharigraha (giving away unwanted things), stated that Karma is important and explained about spirtituality; 4 factors of discipline- 1) AHAR (right diet) 2) VIHAR (time for self) 3) ACHAR (right routines) 4) VICHAAR (right outlook for life)	13 th June, 2023 11:30 AM-1:30 PM
5	Ms. Zeel Savla Yoga Expert The Yog Institute, Santa Cruz	Mindfulness Session: Prayer, Basic Stretching with new Yogic exercises, meditative practices, advanced exercises, different meditative practices catering to senses, Back exercises to strengthen the Back	14 th June, 2023 9:00 AM-11:00 AM



6	Dr. Dinesh Nair, Head, Dept of English, V. Z Vaze College, Mulund	Towards Healthy Living: Cultural Analysis Discussion on diverse topics through a PPTon topics like-, link between culture and healthy living, role of cultures in healthy lifestyle, improving cross-cultural awareness of healthy living in travel, books etc., cultured food; Covid and Healthy Living Culture; Naveen Jain and Viome Life Sciences; Covid and Art Therapy; Movies on Virus	14 th June, 2023 11:30 AM-1:30 PM
7	Ms. Zeel Savla Yoga Expert The Yog Institute, Santa Cruz	Mindfulness Session: Prayer, Basic Stretching with new Yogic exercises, advanced exercises, different meditative practices catering to senses, Back exercises to strengthen the Back and everyday exercises to relax our eyes	15 th June, 2023 9:00 AM-11:00 AM
8	Dr.Kirti Potkar Counselling Psychologist Aavishkar Centre for Self Enrichment	Self-Awareness: Deliberation was based on activities and quizzes; explained Johari Window; self-awareness techniques were explored; Quiz on understanding self	15 th June, 2023 11:30 AM-1:30 PM
9	Ms. Zeel Savla Yoga Expert The Yog Institute, Santa Cruz	Mindfulness Session: Prayer, Basic Stretching with new Yogic exercises, advanced exercises, different meditative practices catering to senses, Back exercises to strengthen the Back; Daily schedule of exercises	16 th June, 2023 9:00 AM-11:00 AM
10	Mr. Bhupesh Dave (Public Figure & Motivational Speaker)	Session 10: Stress Management The session started with a story to understand the journey of life; how to be a good teacher; ways to make teaching enjoyable for students; balancing the work-life, mind reading activities, magic practices to make the session interesting, many real life stories of self to motivate the participants.	16 th June, 2023 11:00 AM-1:30 PM



FDP Images-Mindfulness Sessions































FDP Brochure







About VIT

The Vidyalankar Educational Group is a prestigious educational establishment which has a rich legacy of more than six decades of academic excellence. Vidyalankar Institute of Technology is an Engineering Degree and Management Institute approved by AICTE and affiliated to University of Mumbai. The Institute is accredited with an A+ grade by NAAC. All UG programs are accredited by NBA. The Institute is granted Autonomous Status from the Academic Year 2022-23.

Advisors

Dr. Sunil Patekar, Principal Prof. Varsha Bhosale, Vice-Principal Dr. Saurabh Mehta, Chief Academic Officer Dr. Amit Oak, Chief Operations Officer

Dr. Sangeeta Joshi, Director, IQAC

Organising Committee

Prof. Sonaali Borkar (Convenor)
Dr. Micky Barua (Co-Convenor)
Prof. Meenakshi Nandula (Department
Academic Advisor)
Prof. Mitalee Gangal (Organising Secretary)

Contact: Dr. Micky Barua 7021007481

Expert Speakers:

- · Mr. Manohar Bhatia, Yog Institute
- Dr. Dinesh Nair, Head, Department of English, V.Z. Vaze College, Mumbai
- Mr. Bhupesh Dave, motivational speaker
- Ms. Somrita Chatterjee, EQ Coach, Equipoise Learning Pvt. Ltd.
- · Dr. Kirti Potkar, Counselor

Objective:

The Faculty Development Program aims at holistic development of faculty and staff with an exposure to different strategies of overall well-being.

Topics to be covered:

- · Exposure to the ideas of Healthy Living
- · Emotional Intelligence in life
- Self-Awareness
- Stress Management
- Mindfulness & Yogic Practices



'Health is a state of complete physical, mental and social well-being, and not merely the absence of disease or infirmity' -WHO

> Timings: 9:00 AM-1:00 AM & 11:30 AM-1:30 PM

> Registration Link: http://surl.li/hqsfr









Activity Name:	Hands on workshop on "Web Database Application Development"
Date and Time:	19 th June to 23 rd June 2023
Venue:	09.15am to 4.00pm
	M314 Lab, VIT
Objective:	The workshop is aimed at making the participants well versed with the concepts of the Database design and creating web interface application which can be hosted on a web server.
Targeted Audience:	Faculties & Students of VIT
Convener:	Dr. Vipul Dalal
Co-ordinator:	Prof Vinita Bhandiwad Prof Kanchan Dhuri Prof. Shruti Agrawal
Speakers:	 Dr. Vipul Dalal (HoD INFT) Prof. Pankaj Vanwari (CMPN) Prof. Santosh Tamboli (INFT) Prof. Rohit Barve (INFT) Prof. Suja Jayachandran (CMPN) Prof. Shruti Agrawal (INFT)
Event	The event begins with a brief description about the Information technology department
Description	followed with the introduction to the workshop by Convener & Head of the Department. Introduction to the speaker was delivered by the organizers of the workshop. Session was then handed to the speaker. The list of topics was covered in the workshop is as follow: Topics: Basic concept of Databases ER Modelling Relational Algebra & SQL Relational Model Transaction Processing & Concurrency Control Concurrency & DB Recovery Basics of HTML5 & CSS3 Client-side Programming: JAVA Script Introduction to PHP All sessions began with the conceptual knowledge later followed with practical explanation of the concepts explained. Doubt solving/ Question from participants were cleared by the speaker during the session. The session was conducted in three slots every day. On the last day 'Guided Project Implementation' activity was conducted for the participants where groups were formed to showcase the knowledge they gained through workshop. Speakers evaluated the projects out of which two projects were awarded by as best project. Finally valedictory session was given by the organising team.
No of attendees	30



Photos:





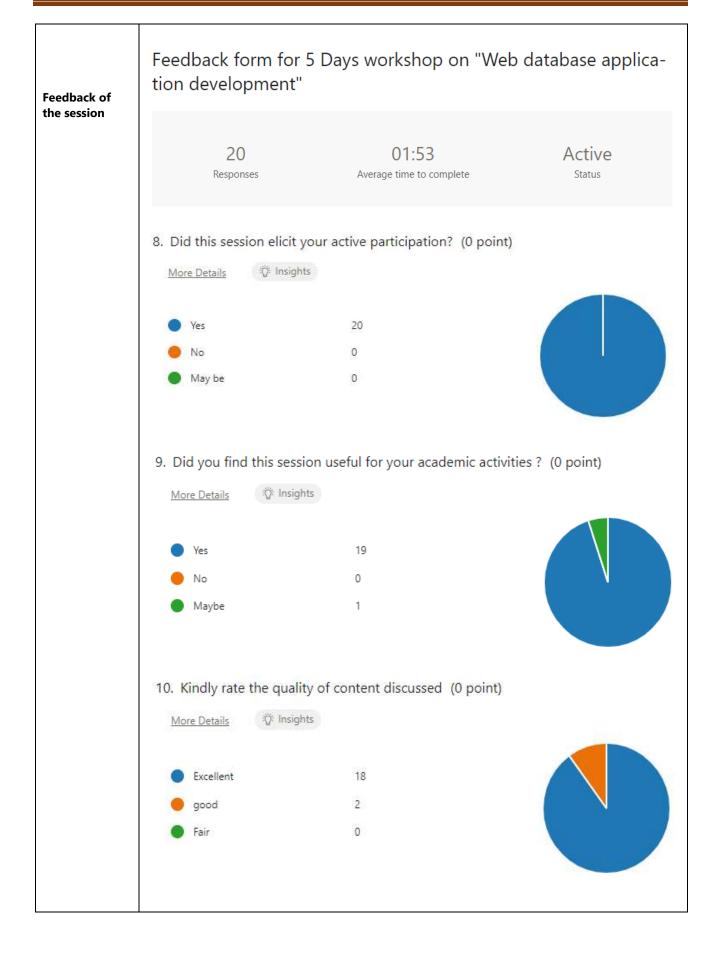




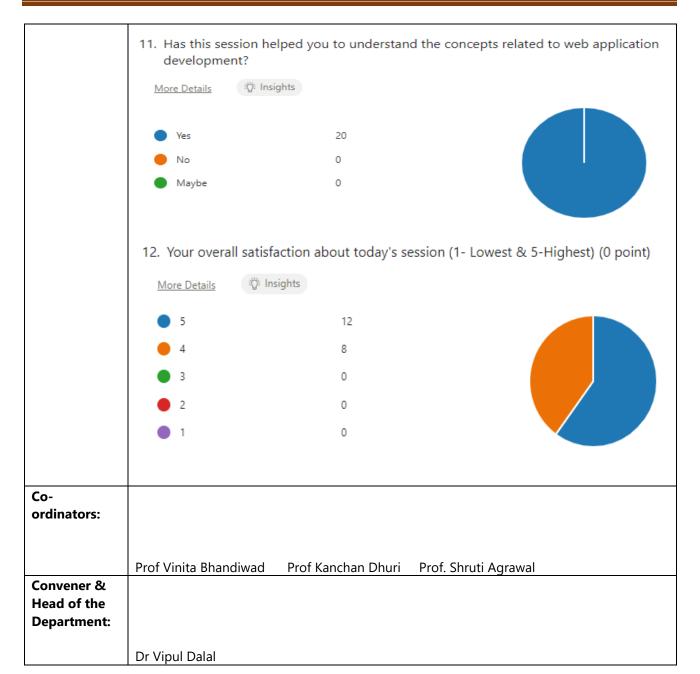














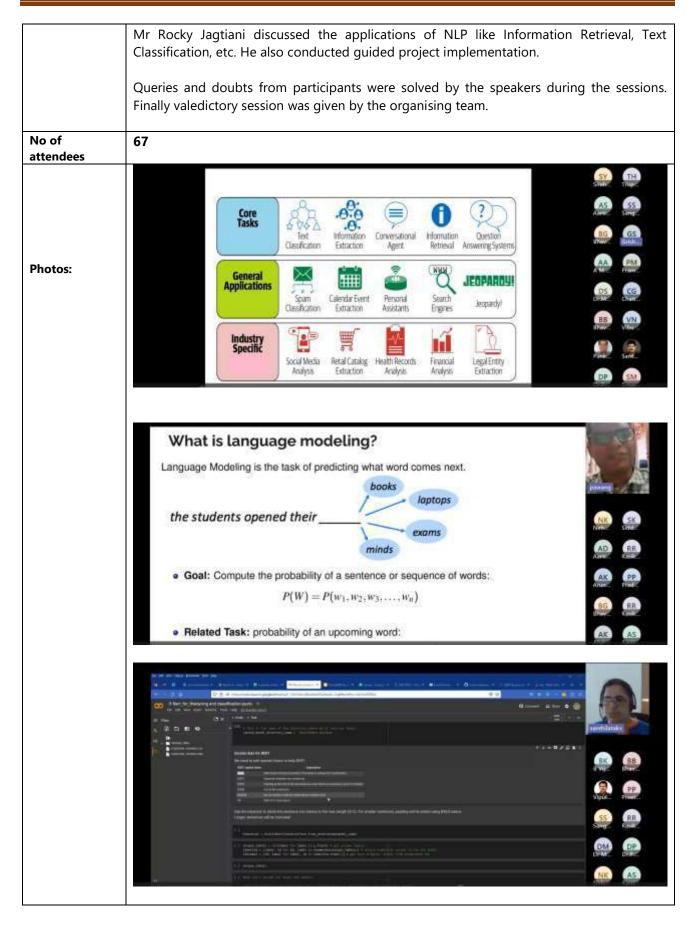
Annexure 1:

**Attached is the signed proposal/publicity poster/registration details/participant attendance list/feedback from the participants

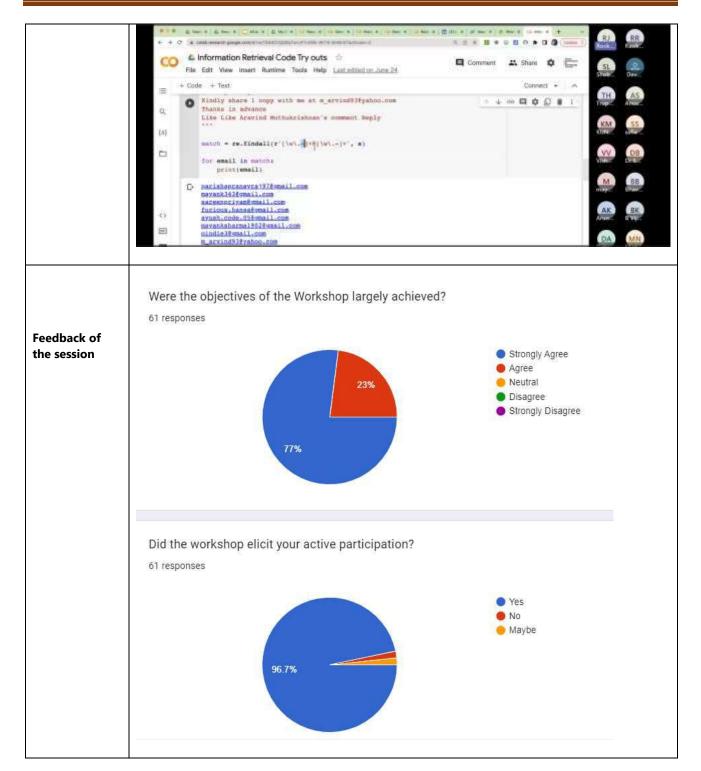


Date and Time: 2	ISTE Approved Five-Days Workshop On "Unearth the Secrets of Natural Language Processing" 26th June to 30th June 2023					
Date and Time: 2	· · ·					
(ZD": JUNE 10 3U" JUNE ZUZŠ					
	09.15am to 4.00pm					
venue:	Online (MS Teams)					
	The workshop is aimed at making the participants well versed with the concepts of Natural					
=	Language Processing and to design solutions for real life problems using NLP.					
	Industry Professionals, Faculty Members, Research Scholars, Post Graduate students					
Audience:						
Convener: [Dr. Vipul Dalal					
Co-ordinator:	Ms. Neha Kudu					
N	Ms. Rasika Ransing					
Speakers:	 Dr. Pawan Goyal, Associate Professor, Indian Institute of Technology, Kharagpur (IITKGP) Dr. Sriparna Saha, Associate Professor, Indian Institute of Technology, Patna (IITP) Dr. Sanasam Ranbir Singh, Associate Professor, Indian Institute of Technology, Guwahati (IITG) Dr. K V Santhilata, Lead Data Scientist, Animal Friends, UK & Senior Research 					
	 Fellow, University of Birmingham, UK Mrs. Grishma Sharma, Assistant Professor, K J Somaiya College of Engineering, Mumbai Mr. Rocky Jagtiani, Head, T&D, Suven Consultants & Tech. Ltd. Mumbai 					
	Mr. Virag Umathe, NLP Researcher, Miko, Mumbai					
Description f	The event began with a brief description about the Information Technology department followed with the introduction to the workshop by Convener & Head of the Department. Introduction to the speakers was delivered by the Ms. Neha Kudu. Session was then handed over to the speaker.					
F	Day 1 Prof Grishma Sharma discussed the basic concepts of Natural Language Processing (NLP) like components of NLP, levels of NLP and types of ambiguities in natural languages. Mr. Virag Umathe conducted hands-on session for text processing.					
, ,	Day 2 Dr. Sanasam Ranbir Singh explained the concepts of Stemming, Lemmatization, and various Word embeddings. He also introduced the concept of Artificial Neural Network (ANN). Mr. Virag Umathe conducted hands-on session for implementation and application of ANN.					
[F	Day 3 Dr. Sriparna Saha discussed about CNN, RNN, LSTM and attention networks. Prof Grishma Sharma conducted hands-on session for implementation of word embedding and deep networks in Python.					
] []	Day 4 Dr Pawan Goyal discussed about Topic Modelling, Language Modelling and Pre-trained Language Models. Dr K V Santhilata conducted hands-on session for implementation of pre-trained models in python.					
1	Day 5					





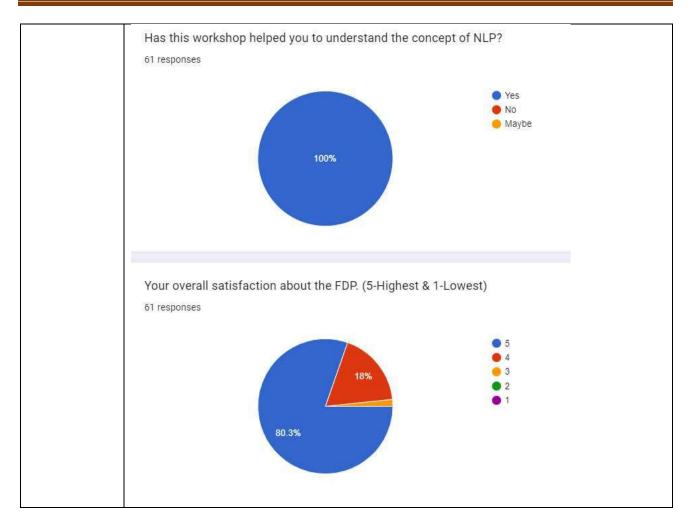




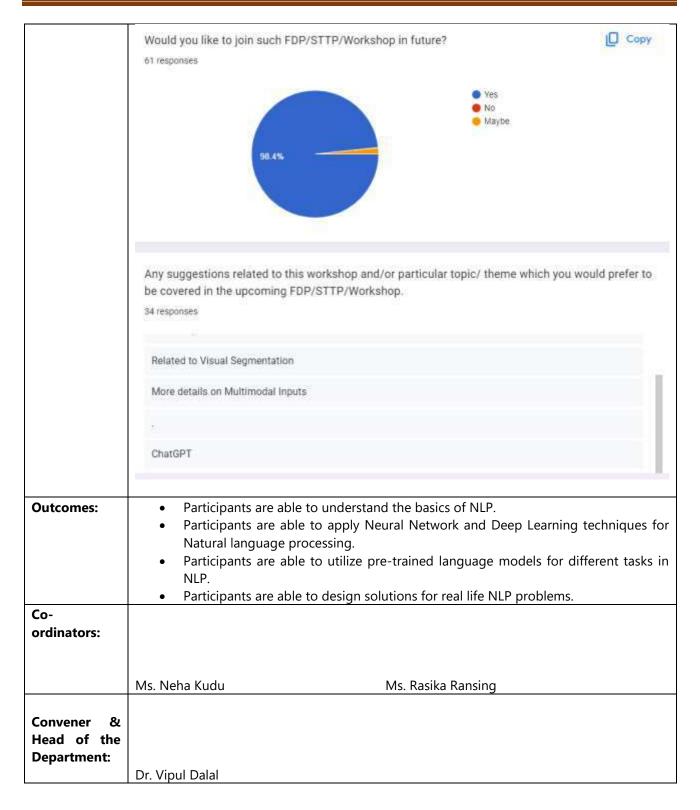














5.07.2023

Department of Electronics & Telecommunication Engineering (EXTC) & Computer Engineering had organized 5 days Short Term Training Program on " IoT Applied Learning - Hands On " from 26th June to 1st July 2023 in association with Grok Learning Private Limited.

The aim of workshop was to discuss real life use cases on IoT application and make the session really interactive by providing an opportunity to suggest a solution to real life scenario also has been include to discuss some bonus: IoT demo applications with raspberry Pi board.

30 participants from all departments had participated in this workshop. Two days handson session where arranged in campus and 3 days session where conducted in Grok Learning Office. More than 15 Live Projects where demonstrated in this workshop.



Day Wise Activity and Schedule

DAY	ACTIVITY	VENUE
Day1	Inauguration and Introduction to Grovator TM platform	VIT Campus 10 am to 5 pm
Day 2	Hand's On Session	Grok Learning Office Sion 10 am to 5 pm
Day 3	Hand's On Session and working on IoT projects	Grok Learning Office Sion 10 am to 5 pm
Day 4	Hands on session and application building using Grovator Platform	Grok Learning Office Sion 10 am to 5 pm
Day 5	Valedictory Program and Certificate Distribution	VIT Campus 10 am to 5 pm



Om-

18.09.2023

Atul Oak Assistant Professor Department of Electronics and Telecommunication Engineering

Co-Convener of FDP

Cluster Mentor Embedded Systems, Internet of Things and Computer Organization Cluster