

6.3.3 Faculty Empowerment

Reports of Faculty development Programmes (FDP), professional development/Administrative training programs organized by the college in the Academic Year 2019-20

Sr. No.	Title of the Programme	Target Audience	Page No
1	Refresher Course on Data Science and Machine Learning	Teaching Staff	1 - 23
2	6 Day Faculty Development Program on Python Programming	Teaching Staff	24 - 27
3	6 Day Faculty Development Program on Business Analytics with Excel and Introduction to R	Teaching Staff	28 – 31
4	Webinar Series on Life Scoping Skills and Role of ICT at Workplace	Non – Teaching Staff	32 – 44



Refresher Course on Data Science and Machine Learning

Organized by: UGC Human Resource

Development Centre University of

Mumbai Sponsored by RUSA in association

with VSIT

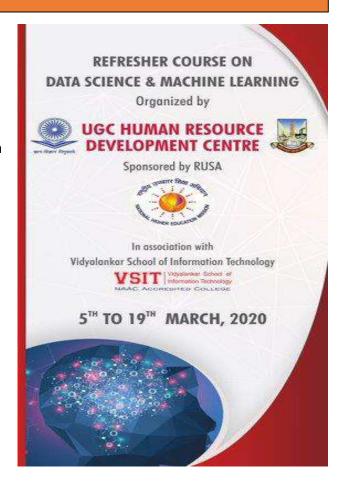
Coordinated by: IQAC-VSIT

Date: March 5 - March 19, 2020

Time: 10:00 AM to 5:00 PM

Attendees: 29

Venue: VSIT









Vidyalankar School of Information Technology, Mumbai was selected as a resource center for organizing a refresher course titled, "Data Science and Machine Learning". There were total 25 participants from all over India with the background of pure sciences, engineering and majority with computer science and Information Technology. The structure of the course was a complete blending of conceptual, applications and research aspects.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 5th March 2020 Time: 10 AM – 11 AM Venue: - M - 101

The program was commenced and inaugurated on 5th March 2020 with the presence of, Prof. Dr.Dhiren Patel, Director, VJTI, Mumbai as the chief guest, Dr. Rohini Kelkar, Principal, Vidyalankar School of Information Technology and Dr.Rajendra Patil, Course Coordinator of Refresher course. Dr. Rohini Kelkar welcome all the participants and guest and also brief about the Vidyalankar campus. Prof Dhiren Patel addressed the participants, explaining the research aspects of Data science and machine learning. Dr.Dhiren Patel shared various



examples to connect with the audience and make them realize the pros and cons of this buzzing words data science and machine learning. Dr.Rajendra Patil presented the vote of thanks.



The first session was delivered by Prof. Pankaj Vanwari from VIT. He covered topic with two measures and three clustering techniques. What is clustering? and why is its need? was clearly delivered during the session. The second session was taken by Mr. Soubhagaya Kumar has ten years of industrial experience. He explained the applications of data science in the retail industry. He started with the evolution of the retail industry till date the transformation of retail sector using technology is happening.





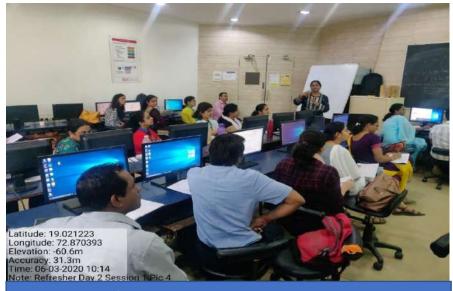


Activity Name: Refresher Course in Data Science and Machine Learning

Date: 5th March 2020 Time: 3 PM – 5 PM Venue: - Lab X - 114

Day 2 (6th March 2020)

The session was delivered by Dr. Sangeeta Zope-Choudhari from RAIT, Nerul Navi Mumbai having 19 years' experience in academics and research. She covered different machine learning techniques. Supervised classification algorithms with the practical demonstration using ORANGE was explained very well. The session was very interactive and simulative.







Activity Name: Refresher Course in Data Science and Machine Learning

Date: 6th March 2020 Time: 10 AM – 1 PM Venue: - Lab X - 114



The 2nd session was conducted by Dr. Hariram Chavan, Professor, K.J. Somaiya College of I.T, Vidyavihar, Mumbai. He covered basics of data warehousing, big data, data mining, basics of statistics and classification using Decision Tree and Naïve Bayes classification. The session was very interactive and simulative.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 6th March 2020 Time: 2 PM – 5 PM Venue: - Lab X - 114

Day 3 (7th March 2020)

The first session was delivered by Mr. Pankaj Vichave from Deloitte Consulting having 11 years of Industrial experience in Data Analytics and Business Intelligence. He conducted a Hands on session of Tableau by taking a case study of Number of Computers in the states of India. The 2nd Session was delivered by Ms. Dhrumi Gada, from Maharashtra Cyber Crime Department. She has explained about What is Cyber Crime, different types of cybercrime.

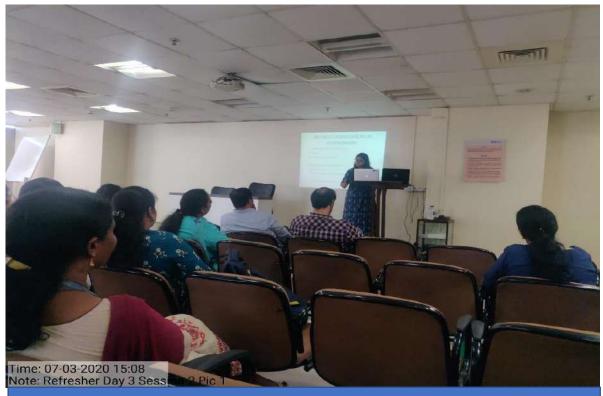


Activity Name: Refresher Course in Data Science and Machine Learning

Date: 7th March 2020 Time: 10 am – 1 pm Venue: - Lab Y - 101







Activity Name: Refresher Course in Data Science and Machine Learning

Date: 7th March 2020 Time: 3 PM – 5 PM Venue: - M - 101

She has also discussed latest cybercrime cases like Alex Case, Google Pay and PLX scam, Matrimonial site scam. She has also guided about how to identify fraud calls with the example of Paytm.

Session 3 was conducted by Dr.Deepak Sharma, K.J. Somaiya College of Engineering, Vidyavihar, Mumbai. He very well classified the difference between Machine Learning, Data Science, Artificial Intelligence and Deep Learning with suitable algorithms and examples.







Activity Name: Refresher Course in Data Science and Machine Learning

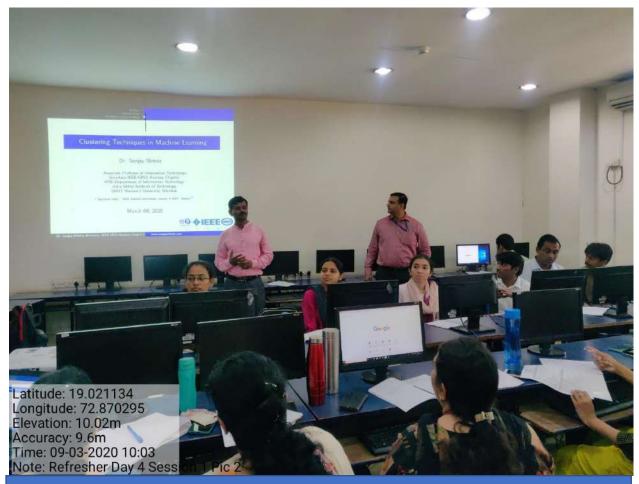
Date: 7th March 2020 Time: 3 PM- 5 PM Venue: - M - 101





Day 4 (9th March 2020)

The Lecture was delivered by Dr. Sanjay Shitole, HOD, Department of Information Technology, Usha Mittal Institute of Technology. He meticulously explained about Clustering in Machine Learning. He introduced and explained to the class about Self Organised Map and its application.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 9th March 2020 Time: 10 AM- 11:30 AM Venue: - Lab X - 114

Session 2 was delivered by Prof. Dr. Pradip Pendse, Dean PTM and CTO at the Welingkar Institute of Management.

He covered applications of Information and Data Science in Education, research and marketing.

He explained the about emerging dimensions of information Needs to address Knowledge Discovery, Customer Bending, Market Sensing, User generated data, Information and learning.





Date: 7th March 2020 Time: 11:30 AM- 1:00 PM

Venue: - M - 101

Day 5 (11th March 2020)

There was an evaluation of participants where the participants were assigned the topics in advanced based on their domain and its relation with data science and machine learning. The evaluation was done by Dr.Pooja Raundale, Professor, Sardar Patel Institute of Technology, Mumbai and Professor (Dr.) R. Kamatchi (ISME School of management).



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 11th March 2020 Time: 10 AM- 1 PM

Venue: - Y- block Seminar Hall







Activity Name: Refresher Course in Data Science and Machine

Learning
Date: 11th March 2020
Time: 2 PM- 5 PM

Venue: - Y- block Seminar Hall

Day 06 (12th March 2020)

The session was delivered by Dr. Aarti Milind Karande, Assistant Professor in Bharatiya Vidya Bhavan's-Sardar Patel Institute of Technology. She covered the theory of Transfer Learning in ML wherein she broadly discussed the concept, need and approach of Transfer Learning and explained the CNN architecture for it.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 12th March 2020 Time: 10 AM- 1 PM Venue: - Lab X - 114





The 2nd session was delivered by Dr. Amiya Tripathy, is a Professor in Computer Engineering Department, Don Bosco Institute of Technology, Mumbai. It was a very interactive and informative session where he shared the live case study and previous project on IoT in agriculture and Geo Science.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 12th March 2020 Time: 2 PM-5 PM Venue: - Lab X - 114

Day 7 (13th March 2020)

Dr.Ajay Patil , Professor at the School of Computer Sciences at K.B.C. North Maharashtra University conducted a first session on the use of Hidden Markov Models in Machine Learning. Dr.Patil further explained Markov chains and their properties. The 2nd session was conducted by Dr. Dinesh Gabhane. He covered basics of statistics like measures of central tendency, measures of dispersion etc..



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 13th March 2020 Time: 10 AM- 5 PM Venue: - Lab X - 114





Day 8 (14/03/2020): The first session was delivered by Dr. Sachichidanand Shukla Chief Economist, Mahindra Group. He covered the importance of data science which has made Knowledge based data for today's generations and ways this data is helping them to bloom. The 2nd session was delivered by Mr. Somnath Gharge, DCP, Traffic, South Mumbai. He covered the seven basic emotions like Happiness, Sadness, Love, Disgust, etc in an interactive manner. The 3rd session was delivered by Dr. Dinesh Patil, Deputy Controller of Patents & Designs, Govt. Of India. He has explained different types of Intellectual property and the acts of IPR like patent act, trademark act, copyright act etc. He explained the procedure to grant a patent. The 4th session was delivered by Mr. Kedar Kelkar, Research Associate, Centre for Advanced Financial Research and Learning in Reserve Bank of India. He covered the theory of Data Science Techniques wherein he broadly discussed the concept, need and approach of Data Science Techniques and explained the techniques associated with it. He gave some interesting examples to explain concepts thoroughly.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 14th March 2020 Time: 10 AM- 11:30 AM Venue: - Y - Block Seminar Hall









Activity Name: Refresher Course in Data Science and Machine Learning

Date: 14th March 2020 Time: 11:30 AM-1 PM

Venue: - Y – Block Seminar Hall



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 14th March 2020 Time: 2 PM-3:30 PM

Venue: - Y – Block Seminar Hall







Activity Name: Refresher Course in Data Science and Machine Learning

Date: 14th March 2020 Time: 4 PM- 5:30 PM

Venue: - Y – Block Seminar Hall

Day 09 (16th March 2020): Evaluation-II, The teams were formed in group of 2 members, topics were assigned to these 13 teams. The evaluation was done by Dr.Hiren Dand.

Day 10 (17th March 2020): Session I was conducted by Dr.Suresh Patil were he explained all statistical concepts like z-test, t-test etc. session II was conducted Mr.Rajesh Jakotiya, conducted a session explaining Machine Learning Application and techniques.







Activity Name: Refresher Course in Data Science and Machine Learning

Date: 17th March 2020 Time: 10 AM- 1 PM

Venue: - Y - Block Seminar Hall



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 17th March 2020 Time: 2 PM-5 PM

Venue: - Y - Block Seminar Hall





Day 11(18th Macrh 2020): An online video sessions were attended by participants.

Day 12(19th March 2020): Dr. Deepali Vora from Vidyalankar Institute of Technology conducted a Hands-on session of Jupyter Notebook by taking a case study of Electricity Consumption in Germany.



Activity Name: Refresher Course in Data Science and Machine Learning

Date: 19th March 2020 Time: 10 AM- 5 PM Venue: - Lab X - 114

The program was ended with the valedictory function where Dr.K.Shanthi director UGC HRDC University of Mumbai, was the chief guest along with Dr.Rohini Kelkar principal VSIT, Mr.Asif Rampurawala, Vice Principal VSIT and Dr.Rajendra Patil coordinator of Refresher course during this participants shared their experiences about this refresher course.





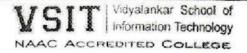


Activity Name: Refresher Course in Data Science and Machine Learning

Date: 19th March 2020 Time: 10 AM- 5 PM

Venue: - Y - Block Seminar Hall





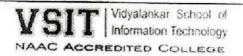
UGC HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF MUMBAI REFRESHER COURSE IN DATA SCIENCE AND ARTIFICIAL INTELLIGENCE Under RUSA

		Date: 05/03/2020 to 19/03/2020		Time: 9	:00 am to 5:	00 pm				
Sr.		1	Signature							
No.	Faculty Name	Institute Name	05-03-2020	06-03-2020	07-03-2020	09-03-2020	11-03-2020	12-03-2020		
1	Ms. Prabha Siddhesh Kadam	Kirti M. Doongursee College, V.S. Marg, K.B. Road, Dadar (W), Mumbai		Liti	This	Rule.	Pit .	Incti.		
2	Ms. Neelam Mansingh Jain	Mithibai College, Vile Parle (W), Mumbai- 400056.	Hedom	Hedon	Kelon	Hedans	Hedam	Lulan		
3	Ms. Manali Chandrakant Pawar	St. Xavier's College- Autonomous, Mumbai- 400001.	Wlansu	M.Pausar	M.Pasas	M.Palsar	Migapar	m. Pawas		
4	Ms. Varsha Umesh Dhanawade	S.I.E.S.College of Com & Eco, Plot No. 71/72, T.V. Chidambaran Marg, Sion		8	Q	Q	\Re	Ø,		
5	Ms. Aasha Mahesh Chavan	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	During	Mosky	Suela	Dodro	Destre	Dende		
6	Ms. Mithila Jayesh Chavan	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	*	W.	N.	1/8	VR.	NC		
7	Ms. Beena Vinod Kapadia	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Book	Bellos	Billing	Belos	Belles	Billia		
8	Mr. Sabir Moin Moinuddin Shaikh	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Pilis	162	Pas	Word	Naz	Pass		
9	Ms. Sanjeela Sagar	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	8	8	8	8	12	12		
10	Mr. Prabal Deep Das	Vidyalarfar School of Information Tech., Sangam Nagar, Antop Hili,	De la company de	fe	P	B	B	10		
11	Ms. Leena Rakesh Jadhav	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	and a	Jul /	tuo.	/One	Que,	On		
12	Dr. Amita Ashok Kumar Jain	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Anita	Arrita	Amita	Amita	Anita	Arrita		



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No.	Faculty Name	Institute Name	05-03-2020	06-03-2020	07-03-2020	09-03-2020		12-03-2020
13	Mr. Mustufa Ibrahim Nullwala	J.V.M's Mehta Degree College, Plot No. 9, Sector-19, Airoli, Navi Mumbai-	Mulh	To Malla	Mulland	Mulwola	Mulliple	Mulho
14	Ms. Iram Zaidalam Shaikh	Vedanta College, Vitthalwadi (W), Ulhasnagar- 421003.	<u>چ</u>	@~	@~	3	9	Dun
15	Ms. Rafiya H. Ansari	Vedanta College, Vitthalwadi (W), Ulhasnagar- 421003.	Rusiyes	- pasiys	Radiya	palita	Pattyg	feeling
16	Mr. Talat Khan	Govt. Degree College, Nagrota- 181221	イン _	تنه	ست ا	نست	سن	ننه
17	Ms. Premal P. Shah	Dolat- Usha Inst. Of Applied Sci & Dhiru- Sarla Inst. Of Management &	Pshah	Pshah	pshah	Pahech	Pshah	-Pshah
18	Mr. Jagdish B. Thakur	Mangaon Taluka Education Society's Doshi Vakil Arts College & G.C.U.B.	7 Thakur	The second secon	7 Thakur	Theren	J Thake	Thaku
19	Ms. Nancy Lesley	Presidency College, Chennai- 600005.	Hancy	Hancy	Hancel	Hancy	Hancy	Hancy
20	Ms. Prajisha Jitesh K.	VES College of Arts, Sci & Com, Sindhi Society, Chembur, Mumbai-	BX.	Par.	637	637	Bir	bair
21	Mr. Santosh R. Aland	Walchand College of Arts & Sci, Ashok Chowk, W.H.Marg, Solapur-	bartosi	Sedion	bohton	Denbort	adoton	Johnson
22	Mr. Saikat Roy	National Defence Academy, Khadakwasala, Pune- 411023.	Sivet	firet	Mag	Sives	Sira	Sover
23	Mr. Nipun Bansal	Delhi Technological University, DTU, Shahbad Daulatpur, Main Bawana	Mapes	1	Me	12/20	May	lin
24	Mr. Vinayak V. Ganbavale	Dattajirao Kadam Arts, Sci & Com. College, Ichalkaranji- 415116.	Vinayak	-Vinayal	Minayak	Airana	Vinayak	Mraya

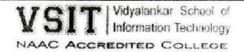


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No.		moditate Name	05-03-2020	06-03-2020	07-03-2020	09-03-2020	11-03-2020	12-03-2020
25	Mr. Anurag Chauhan	Delhi Technological University, DTU, Shahbad Daulatpur, Main Bawana	Buriago.	Brurage	Annage	Diracas	Anuxoge	Armage
26	Ms. Srivaramangai Ramanu am	Dept. of IT, University of Mumbai, Idol Bldg, Vidyanagari, Santacruz (E)-	CP	SP	(SP)	GR	SP	SP
27	Mr. Ajay Ramlakhan Yadav	St. Xavier's College, 05, Mahapalika Marg, Next to Cama Hospital,	A. Yaday	P. Yaday	P. Taday	A. Yaday	R. Taday	P. Yaday
28	Mr. Rajk ımar R. Jaiswal	Ghanshyamdas Saraf College, S.V.Road, Sunder Nagar, Malad (W), Mumbai- 400064.		-	.20	0	1	2 Kung
29	Ms. Vish akha Walia	Lala Lajpatrai College of Commerce & Economics, Mahalaxmi, Mumbai - 400 034	Dealie,	Davalia	Qualia)	Jackie	Qualia	Joedia



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Information Technology
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Mumbai-400 037.



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No.	Faculty Name	Institute Name	13-03-2020	14-03-2020	16-03-2020	17-03-2020	18-03-2020	19-03-2020
1	Ms. Prabha Siddhesh Kadam	Kirti M. Doongursee College, V.S. Marg, K.B. Road, Dadar (W), Mumbai-	Anti.	Rivis.	Right	Dirih.	Right	Pirk
2	Ms. Neelam Mansingh Jain	Mithibai College, Vile Parle (W), Mumbai- 400056.	Heelam	Heelan.	Hidam.	Medan.	Deelan.	Declar
3	Ms. Manali Chandrakant Pawar			M. Paway	M. Pawar	M. Paway	m. Paway	M. Paway
4	Ms. Varsha Umesh Dhanawade	S.I.E.S.College of Com & Eco, Plot No. 71/72, T.V. Chidambaran Marg, Sion	0	0	Q	0:	Q;-	Q.
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6	Ms. Mithila Jayesh Chavan	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	XX.	A.	V	V	1/4	#.
7	Ms. Beena Vinod Kapadia	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Redua.	Beleva	Belevi	Bear	Beara	Begna
8	Mr. Sabir Moin Moinuddin Shaikh	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Ridor	San	Mary 1	hans	(Color	grap/
9	Ms. Sanjeela Sagar	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	8	8	8	0	B	8
10	Mr. Prabal Deep Das	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	1	B	B	R	B	B
11	Ms. Leena Rakesh Jadhav	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	M	D.	and.	and	Sil	and
12	Dr. Amita Ashok Kumar Jain	Vidyalanar School of Information Tech., Sangam Nagar, Antop Hill,	Somita	Domita	Armite	Spanita	Domika	Aamika





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13	Mr. Mustufa Ibrahim Nullwala	J.V.M's Mehta Degree College, Plot No. 9, Sector-19, Airoli, Navi Mumbai- Vedanta College, Vitthalwadi (W),	Muluole	Mulund	Mullion	Mullende	Hillurda	Mulhal
14	Ms. Iram Zaidalam Shai kh	Vedanta College, Vitthalwadi (W), Ulhasnagar- 421003.	(Max)	man man	<u>@</u> ~	9m	@m	Br.
15	Ms. Rafiya H. Ansari	Vedanta College, Vitthalwadi (W), Ulhasnagar- 421003.	Pasty9	Radiyer	easiye	fasiya	Kadife	Rasiye
16	Mr. Talat Khan	Govt. Degree College, Nagrota- 181221	()	1:1	.7:3	C	Ti	4-1
17	Ms. Premal P. Shah	Dolat- Usha Inst. Of Applied Sci & Dhiru- Sarla Inst. Of Management &	Pshah	PShah	Pahah	Palah		Pahaeh
18	Mr. Jagdish B. Thakur	Mangaon Taluka Education Society's Doshi Vakil Arts College & G.C.U.B.	T. Makur	Thakur	The state of the s		T Thaker	J HOKUY
19	Ms. Nancy Lesley	Presidency College, Chennai- 600005.	Harry	Hancy	Hancey	Hancy	Hancy	Found
20	Ms. Prajisha Jitesh K.	VES College of Arts, Sci & Com, Sindhi Society, Chembur, Mumbai-	Day.	02×	62	621	Par	6 ar
21	Mr. Santosh R. Aland	Walchand College of Arts & Sci, Ashok Chowk, W.H.Marg, Solapur-	shrton	ladaton	Sprton	barton	Idator	Lanton
22	Mr. Saikat Roy	National Defence Academy, Khadakwasala, Pune- 411023.	Soivel	Joinex	Joinet "	Soived	Somet.	Soire
23	Mr. Nipun Bansal	Delhi Technological University, DTU, Shahbad Daulatpur, Main Bawana	Mes	1/2	Ngo	Mar	1	W.
24	Mr. Vinayak V. Gan bavale	Dattajirao Kadam Arts, Sci & Com. College, Ichalkaranji- 415116.	mayak	Traval	Vinatal	Vivaria	Moral	Vivayak

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26	Ms. Srivaramangai Ramanujam	Dept. of IT, University of Mumbai, Idol Bldg, Vidyanagari, Santacruz (E)-	50	(SP)	SP	SP	SP	SP		
27	Mr. Ajay Ramlakhan Yadav	St. Xavier's College, 05, Mahapalika Marg, Next to Cama Hospital,	A. Yaday	A. Yaday	A. Yaday	A. Yaday	A. Yaday	A. Yaday		
28	Mr. Rajkumar R. Jaiswal	Ghanshyamdas Saraf College, S.V.Road, Sunder Nagar, Malad (W), Mumbai- 400064.	8. Komo	J. C.LINO	8. Kring	S. Serva				
29	Ms. Vishakha Walia	Lala Lajpatrai College of Commerce & Economics, Mahalaxmi, Mumbai - 400 034	Vindia	Qualia	Qualie	Justie	Valia	Value		



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Information Technology
Antop Hill, Wadala (E),
Mumbai-400 037.



6 Day Faculty Development Program on Python Programming

Organized by: IQAC-VSIT

Dates: 27th April – 2nd May 2020

Time: 10 am - 4 pm

Duration: 30 hours

Attendees: 29

Mode of training: Online

Vidyalankar School of Information Technology NAAC ACCREDITED COLLEGE INTERNAL QUALITY ASSURANCE CELL **Organizes**

6 Days Faculty Development Program On "Python Programming"

Resource Person Mr. Suresh Pal (Subject Expert ATS Learning Solution)



Dr. Sarika Chauhan (CAO, VSIT)

27th April 2020 to 2nd May 2020

10:00 AM to 4:00 PM

Machine Learning, Data Science, Data Analysis are the crux for the survival for the coming years to deal with terms programming is the way for interaction and the language required for the same is none other than Python giving a thought on the same. Internal Quality Assurance Cell (IQAC) of VSIT in association with ATS Learning Solutions organized a faculty development program for IT faculty members, on Python Programming to enhance and broaden the knowledge in various subjects which are part of the curriculum and for their research or project work.

With great enthusiasm and zeal, 29 faculty members registered for six days' faculty development program which was conducted from 27th April to 2nd May 2020. FDP sessions were conducted by Mr. Suresh Pal, Subject Matter Expert of ATS Learning Solutions. He has 15 years of Industry and teaching experience as International certified trainer on the subject matter and awarded Best Trainer four times in Mumbai Region.

List of topics and concepts covered in the FDP:

- Installation of python on Windows
- Variables and Objects Program Concept
- Object Oriented Python
- **Data Types and Operators**



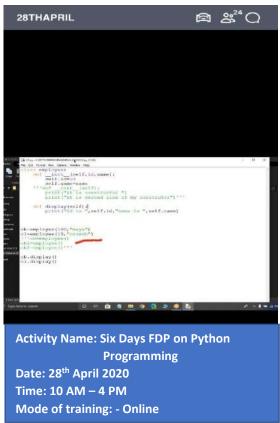




- Basic Python Syntax
- Decision Making & Conditional Statements
- Functions
- SQL Introduction and DML commands
- Tkinter package
- File handling & Exception Handling

The FDP was not just a learning session but also a practical session wherein faculty members were supposed to create a project using all the knowledge shared during those 6 days. The overall response and feedback for the FDP was excellent and teachers have recommended few more courses like this for their overall development.







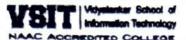












6 Days Faculty Development Program on "Python Programming" organised by IQAC of VSIT

Date: 27/04/2020 to 02/05/2020 Time: 10:00 am to 4:00 pm

Sr.	Family: Name			Atten	dance		
No.	Faculty Name	27/04/2020	28/04/2020	29/04/2020	30/04/2020	01/05/2020	02/05/2020
1	Aasha Chavan	Р	Р	Р	Р	Р	Р
2	Akshatha Jain	Р	Р	Р	Р	Р	Р
3	Amraja Shivkar	Р	Р	Р	P	Р	Р
4	Ashwini Koyande	Р	Р	Р	Р	Р	Р
5	Asif Rampurawala	Р	P	Р	Р	Р	Р
6	Bhavesh Shah	Р	Р	Р	Р	Р	Р
7	Dr Sarika Chouhan	Р	Р	Р	Р	Р	Р
8	Dr. Amita Jain	Р	Р	Р	Р	Р	Р
9	Geeta Abakash Sahu	Р	Р	Р	Р	Р	Р
10	Hrishikesh Tendulkar	Р	Р	Р	Р	Р	Р
11	Janhavi Vadke	P	Р	Р	Р	Р	Р
12	Ketaki Ghawali	Р	Р	Р	Р	Р	Р
13	Leena Jadhav	Р	Р	Р	Р	Р	Р
14	Maitreyi Joglekar	Р	Р	Р	Р	Р	Р
15	Mithila Chavan	Р	Р	Р	Р	Р	Р
16	Pallavi Tawde	Р	P	P	Р	Р	Р
17	Payal Shah	Р	P	Р	P	P	Р
18	Prachi Mahajan	Р	P	Р	Р	Р	Р
19	Pushpa Mahapatro	Р	P	Р	P	P	Р
20	Rajendra Patole	Р	Р	P	Р	Р	Р
21	Rohini Desai	Р	P	P	Р	Р	Р
22	Sabir Moin	Р	P	Р	Р	Р	Р
23	Sanjeela Sagar	Р	P	Р	P	Р	Р
24	Seema Murkar	Р	P	P	Р	Р	Р
25	Shajil Kumar	Р	Р	P	Р	Р	Р
26	Snehal Tandale	Р	Р	Р	Р	Р	P
27	-	Р	Р	Р	Р	Р	Р
28	Ujwala Sav	Р	Р	Р	Р	P	Р
29	Umesh Koyande	Р	Р	Р	Р	Р	P

Du Pouram Mirwani (lone (e-cerditator)



Principal
Vidyalankar School of
Information Technology
Antop Hill, Wadala (E),
Mumbai-400 037.



6 Day Faculty Development Program on

"Business Analytics with Excel and Introduction to R" on

Organized by: - IQAC-VSIT

Date: 4th May – 9th May, 2020

Time: 10:00 am - 4:00 pm

Duration: 30 hours

Attendees: 27

Mode of Training: Online



Faculty Development Program is a basic procedure, empowering educators to stay side by side of new order explicit substance and developments in the grant of instructing and learning. The blast of online advanced education and advances in innovation give models and justification to why workforce improvement for e-learning is required. This FDP aims to provide opportunities to faculty members to enrich their knowledge. The Programme also intends to develop the knowledge of participants in the field of latest technology.

Keeping this idea, Internal Quality Assurance Cell(IQAC) of VSIT in association with ATS Learning Solutions organised a faculty development program for Commerce and Management Faculty on "Business Analytics with Excel and Introduction to R" so they could mastermind a Certification Course on the equivalent to upgrade and expand the information in the subject. Excel comes with a suite of self-service analytics features that allow you to find, connect, shape, model and analyse data in intuitive ways. R Programming Language is an open-source programming language and is a famous language among mathematicians, analysts, information excavators, and furthermore researchers to do information investigation.

Principal - +



With great enthusiasm and zeal, 27 faculty members registered for six days' faculty development program which was conducted from 4^{th} May -9^{th} May,2020 in an online mode.

FDP sessions were conducted by Mr. Suresh Pal, Subject Matter Expert of ATS Learning Solutions Pvt Ltd. He has 15 years of Industry and teaching experience as International certified trainer on the subject matter and awarded Best Trainer four times in Mumbai Region. He has given training to more than 30,000 students overall in different technologies with excellent feedback. He has also conducted many Faculty Development Programs in top colleges across Mumbai. Mr. Suresh Pal enlightened the faculty members with the importance of cross platform apps, their demand in market and how this course could enhance their career ahead in future.

Following topics and concepts were covered in the workshop.

DAY 1 (4th May 2020):

- Introduction to Microsoft Excel
- How to Add, Subtract, Multiply, Divide in Excel
- Excel Data Validation, Filters, Grouping

DAY 2 (5th May 2020):

- Introduction to formulas and functions in Excel
- Logical functions (operators) and conditions in EXCEL

DAY 3 (6th May 2020):

- Visualizing data using charts in Excel
- Aggregate function in Excel
- Pivot Table

DAY 4 (7th May 2020):

Introduction to R Programming

DAY 5 & 6 (8th & 9th May 2020):

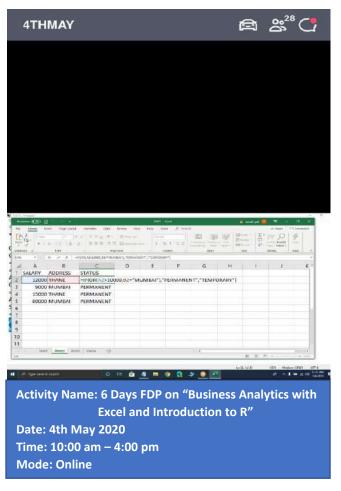
Participants were given assignments at the end of the session to understand the concepts of theory and practical for a better understanding.

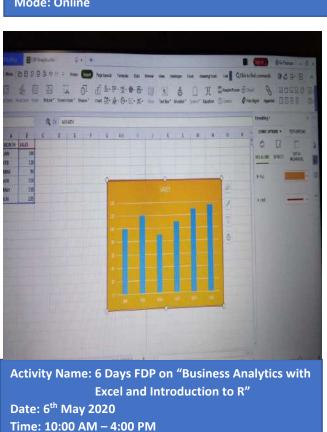
The following feedback was received from the participants:

- 1. Participants felt that the delivery and presentation of the resource person was good.
- 2. Participants were of the opinion that the FDP brought practical knowledge of the subject in them.
- 3. Participants felt that the FDP was coordinated very well.
- 4. Participants felt that such FDP should be arranged regularly.

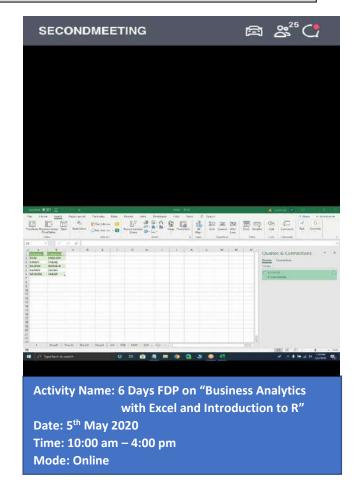


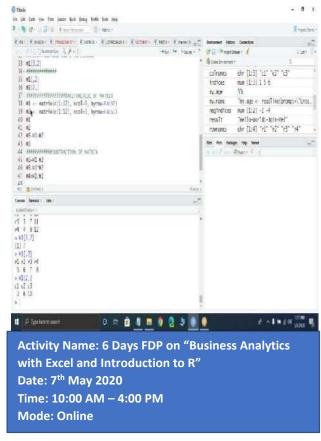






Mode: Online





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6 Day Faculty Development Program on "Business Analytics with Excel and Introduction to R" organised by IQAC of VSIT

Date: 04/05/2020 to 09/05/2020 Time: 10:00 am to 4:00 pm

Sr.	Faculty Name			Atten	dance		
No.		04/05/2020	05/05/2020	06/05/2020	07/05/2020	08/05/2020	09/05/2020
1	Abhijit Raorane	Р	P	Р	Р	Р	Р
2	Agnus Meledath	Р	Р	Р	Р	Р	Р
3	Ajaykumar Poojary	P	Р	Р	Р	Р	Р
4	Amit Kabra	Р	Р	Р	Р	P	Р
5	Anindita Banerji	Р	Р	Р	. Р	Р	P
6	Beena Kapadia	P	Р	Р	Р	Р	Р
7	Chitra More	P	P	Р	Р	P	P
8	Dr. Vivek Gupta	Р	Р	Р	Р	Р	P
9	Dr. Swagatika Nanda	P	P	Р	P	P	P
10	Dr. Ashwini Joshi	Р	Р	Р	P	P	Р
11	Dr. Poonam Mirwani	Р	P	Р	Р	P	P
12	Dr.Lakshmi Kavitha	Р	Р	Р	Р	Р	Р
13	Harish Noula	Р	Р	P	Р	Р	P
14	Kavitha Chandramohan	Р	Р	Р	Р	P	P
15	Mangal Singh Rawat	Р	Р	P	Р	Р	Р
16	Pooja Jogu	Р	Р	Р	Р	P	Р
17	Prathma Nemane	Р	Р	Р	Р	Р	P
18	Rumeli Sharma	Р	P	P	Р	P	P
19	Sagar Gaikwad	P	P	Р	Р	Р	P
20	Sandip Khandekar	Р	P	Р	Р	P	Р
21	Sanjeela Sagar	Р	Р	Р	Р	Р	P
22	Santosh Kumar Gupta	Р	Р	Р	Р	Р	P
23	Shreyas Bondre	Р	P	Р	Р	Р	P
24	Sindhu Krishnan	P	P	Р	Р	P	P
25	Swapna Kadam	P	P	Р	P	P	P
26	Ujwala Sav	Р	Р	P	Р	P	P
27	Vijay Gawde	Р	P	P	Р	PN	P

Dr. Roosan Mirouni acore-Co-cerdinator)



Vidyalankar School of Information Technology Antop Hill, Wadala (E), Mumbai-400 037.



Webinar Series on "Life Scoping Skills and Role of ICT at Workplace"

Organized by: - IQAC-VSIT

Dates: - 29th April to 6th May 2020

Time: - 10:00 AM To 12:00 Noon

Attendees: - 26

Platform: - Zoom



Day1 (29th May 2020)

A webinar on Recipe for the change has been conducted on 29th April 2020; in order to focus on 'why' and 'what' aspects of the change. This webinar has been conducted by Prof. Chitra Kelkar, Psychologist and Consultant. Around 26 members had participated.

Prof. Chitra Kelkar explained the aspects of the change that we need in ourselves to be successful in our lives. She emphasized on one's transformation through the path of awareness, acceptance and action to build the positive frame of mind. This will be very helpful in our lives and specially in this situation of lockdown due to corona pandemic. All the participants expressed their gratitude to Prof. Chitra Kelkar for creating positive psychological environment.

Day2(30th April 2020)

Title: Session on 'Let's Calm down during lockdown'

The Session on 'Let's Calm down during Lockdown' was held on Thursday 30th of April 2020 from 12 noon to 1:30 pm on the Zoom Application. The session began with an introduction of





the host by Dr. (Smt.) Rohini Kelkar, Principal of VSIT. The host Dr. (Ms.) Manali Londhe is in charge Principal, Associate Professor, Department of Philosophy, S.K. Somaiya College of Arts, Science & Commerce.

Coronavirus disease (COVID 19) is an infectious disease caused by a newly discovered coronavirus and is pandemic. As the world is in lockdown at present, the host focused and explained how to be calm during the lockdown using various terms & concepts.

The host discussed the following points:

Calmness- which included various factors such as Psychological, Emotional, Physical, Social and also explained various concepts like Udyogi, Nirogi, Sahayogi, Tyagi etc in simple terms.

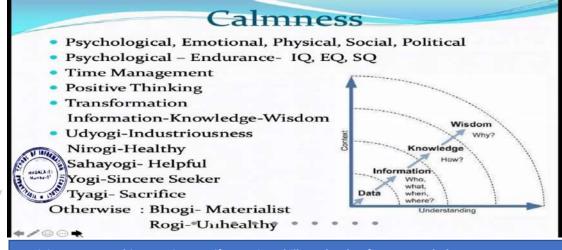
Various zones we may go through during this lockdown such as Comfort Zone where we might feel safe and in control, Fear Zone where we may lack our self-confidence and be affected by others' opinions, learning zone where we can acquire new skills and deal with challenges and problems.

Importance of Positive Thinking, as it is beneficial for our mental health and eliminates various thoughts which might lead to depression and stress in this lockdown. Positive Thinking helps us to focus on our hobbies and we tend to be more involving.

Post Lockdown Crisis – Included Anxiety pandemic, Sustenance and Resilience.

Concept of Nisarga RNA which means it is a world where there is dominance of mankind than any other species and Human kind is dependent on one another. How to make efficient and optimum use of time in this lock down.

The session ended with Prof. Dr. Rajendra Patil, thanking Dr. (Ms.) Manali Londhe for giving her valuable time and knowledge to our staff.



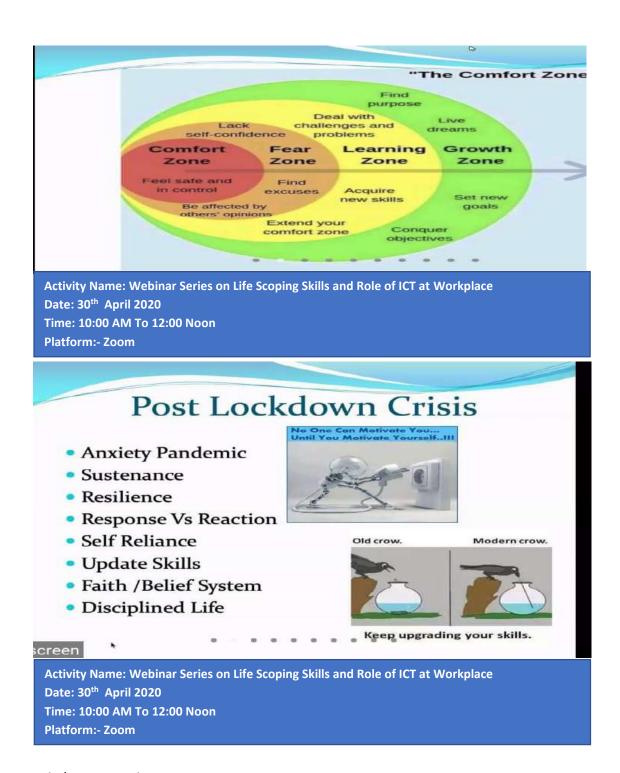
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Widyalankar Marg, Vidyalankar
Educational Campes, Wadia (E)

Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 30th April 2020

Time: 10:00 AM To 12:00 Noon





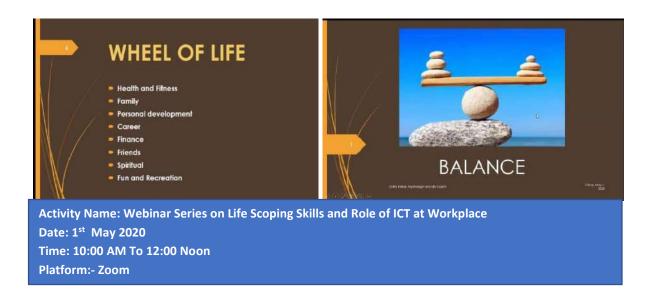
Day3 (1st May 2020)

A webinar on Light, Camera, Action has been conducted on 1st May 2020; to discuss the 'how' aspect of the change. This webinar has been conducted by Prof. Chitra Kelkar, Psychologist and Consultant. Around 50 members from our three colleges, namely, VIT, VP and VSIT, were participated. Prof. Chitra Kelkar explained the how aspect of the change. She emphasized on





Wheel of Life. The Wheel of Life is a simple but powerful tool that helps you visualise all the important areas of your life at once. It helps to better understand which of your life areas are flourishing and which ones need the most work. All the participants expressed their gratitude to Prof. Chitra Kelkar for showing the right path for betterment of their lives.



Day4(2nd May 2022)

Title: A Report on the "Work-life Balance through Bhagavad Gita."

The host for the day was Prof. (Mr.) Ravikant Sangurde who is an Assistant Professor in S.K. Somaiya College of Arts, Science & Commerce, Vidyavihar. His topic for training was Work-life Balance through Bhagavad Gita.

The Session was interactive and factual and hence had the most attention from the participants. He explains how to tackle todays pandemic situation and how to balance our work life through shlokas of bhagavat gita. Whereas he speaks on five basic truth of spirituality i.e. 1. Ishwara 2. jiva 3. Prakriti 4. kala 5. Karma.

The host overall explained bhagavat gita says that happiness and sadness are like season it changes as time flows but how to keep our mind positive, calm, and keep negativity away from you and never criticize or complaint to anyone.

After an Hour of interaction session, Q and A session done where in participants ask there queries to the host.

The Session came to an end nearly at 11.15 am. And vote of thanks was given by

Dr. (Smt) Rohini Kelkar, Principal of VSIT and Dr. Rajendra Patil, Asst. Professor, VSIT







who uttered gratitude towardsProf. Mr. Ravikant Sangurde of Somaiya College and the ones who attended such a productive session which is bound to help them in their day-to-day life.

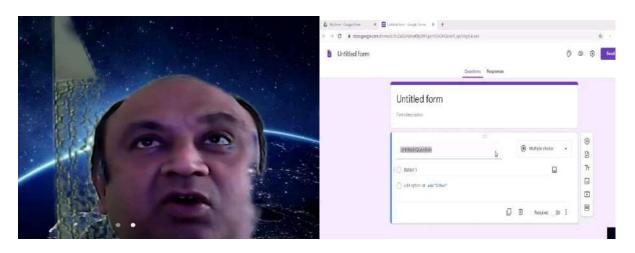
Day5 (3rd May 2022)

Title: A webinar on Office Automation

A webinar on Office Automation is conducted on 3rd May 2020, in order to focus on ICT tools Laboratory Management by Dr. Hiren Dand HOD (IT) in Mulund college of Commerce. He is also a member of Board of studies, Chairmen at syllabus committee. He published many national and international research papers. Around 52 Non-teaching staffs from all the three institutes of Vidyalankar had participated.

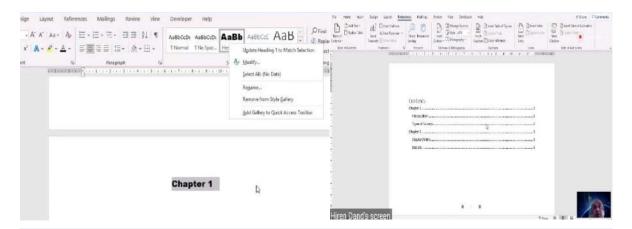
Dr. Hiren Dand focused on topics Google form, its purpose and how to create form using radio buttons, checkboxes, including validations like required field, contact number (10 digits), downloading the data in Excel sheet, and modifying it.

Later he explained the topic Mail merging, used collected data in Excel sheet, configuring email, sending mail. Later he talked about Table of content using word of office365. This will be very useful in day to day office work and also in documentation. Some participant has suggested the topics to be discuss in the upcoming session. All have expressed their gratitude to Dr. Hiren Dand sir.









Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 03rd May 2020

Time: 10:00 AM To 12:00 Noon

Platform:- Zoom

Day6 (4th May 2022)

Title: Virtualization and basic concept of cloud computing

A webinar on **Virtualization and basic concept of cloud computing** is conducted on 4^{td} May 2020, in order to focus on **ICT tools Laboratory Management** by **Dr. Hiren Dand** HOD (IT) in Mulund college of Commerce. Around 49 Non-teaching staffs from all the three institutes of Vidyalankar had participated.

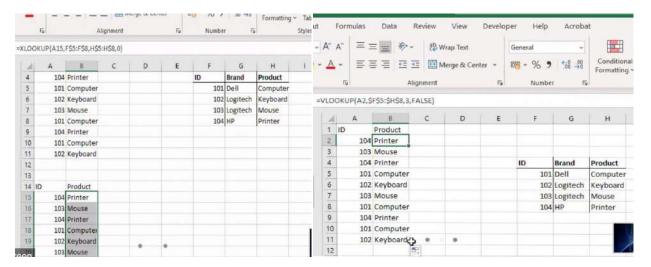
Dr. Hiren Dand started the session with concepts of Excel like vlookup, Hlookup, Match function, Index function, Choose function and Pivot table with example. He also explained how these lookups are substituted by Xlookup, and benefits of Xlookup.

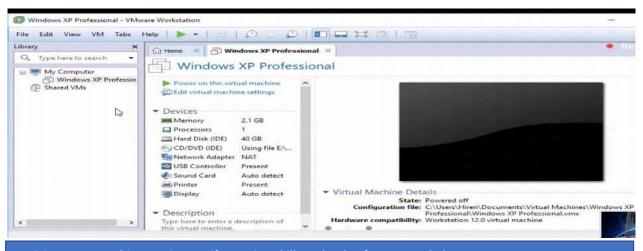
Later he started with the new concepts namely virtualization for lab management and cloud computing. In that he focused on creating virtual machine and installing operating system in virtual machine with example of windows XP installation. Also overview on the terms of cloud computing like Infrastructure as a service, Platform as a service and Software as a service.





The session was informative and we can utilize that in lab management.





Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 4th May 2020

Time: 10:00 AM To 12:00 Noon





Day7 (5th May 2022)

Title: Laptop Repairing

A webinar on Laptop Repairing is conducted on 5th May 2020, by Mr. Dnyandeep Jadhav. He is a director and founder at Mahaswastik Global solutions. He also worked technically for Maharashtra Police academy, Marol. He conducts technical trainings and workshop on laptop, printers etc. Around 45 Non-teaching staffs from all the three institutes of Vidyalankar had participated.

Mr. Dnyandeep Jadhav started the session on staying positive and updating skills in the lockdown phase. Later he discussed about basic fundamentals of laptop handling, introduced components of Laptop like keyboard, mouse pad, power adapter, battery, RAM, HDD, types of HDD, platters, ROM, Wi-Fi chip, LED/LCD back panel, CCFL, Hinges, LVDS cables, FL inverter etc.

Later he started demonstration on dissembling laptop components, discussed precautions while handling laptop components. The session was informative and we can utilize that knowledge in daily trouble shooting. Participant shown gratitude for Mr. Dnyandeep Jadhav.



Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 5th May 2020

Time: 10:00 AM To 12:00 Noon







Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 5th May 2020

Time: 10:00 AM To 12:00 Noon

Platform:- Zoom



Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 5th May 2020

Time: 10:00 AM To 12:00 Noon







Day8 (6th May 2022)

Title: Laptop Repairing and Trouble Shooting

A webinar on Laptop Repairing and Troubleshooting is conducted on 6th May 2020, by Mr. Dnyandeep Jadhav. Around 35 Non-teaching staffs from all the three institutes of Vidyalankar had participated. Mr. Dnyandeep Jadhav started the session with demonstration of assembling laptop components like HDD, RAM, WiFi card, battery etc. While assembling he also focused on what all precautions should be taken.

Later he started discussing laptop troubleshooting in that he covered troubleshooting on display, automatic shutdown, charging issues, standby/hibernate issues etc. Then he gave brief introduction on electronic science, types of electronic science, basic components of electronic, introduction and type of IC's etc.

The session was more informative as far as troubleshooting is concerned. Many participants asked questions on their daily problems of laptop and mobile handling and surely they will follow the instructions of gazette handling.



Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 6th May 2020

Time: 10:00 AM To 12:00 Noon





Type of Laptop IC's

- ❖Northbridge IC
- ◆Southbridge IC
- ◆Control IC
- **❖Power IC**
- ◆Clock IC
- ◆Sound IC
- **♦LANIC**
- **♦BIOS IC**
- ❖CPU Reset IC
- ❖Ram section IC ...

VASTIK Global Solutions' screen

Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 6th May 2020

Time: 10:00 AM To 12:00 Noon

Platform:- Zoom

TROUBELSHOOTING

- Automatically Shut Down
- Laptop Charging Problem
- Laptop is frozen, no response to keyboard or mouse & cannot shutdown
- Laptop Hibernate or Standby problems

Activity Name: Webinar Series on Life Scoping Skills and Role of ICT at Workplace

Date: 6th May 2020

Time: 10:00 AM To 12:00 Noon



VSIT | Vidyalankar School of Information Technology

Webinar Series on "Life Scoping Skills and Role of ICT at Workplace"

Date: 29/04/2020 to 06/05/2020 Time: 10:00 am to 12:00 pm

Sr.	Participant Name								
No.	Participant Name	29 Apr	30 Apr	01 May	02 May	03 May	04 May	05 May	06 May
1	Akshay Mohite	Р	Р	Р	Р	Р	Р	Р	Р
2	Akshay Parab	Р	Р	Р	Р	Р	Р	Р	Р
3	Ankul Patara	Р	Р	р	Р	Р	Р	Р	Р
4	Apurwa Mahadik	Р	Р	Р	AB	Р	Р	Р	Р
5	Dipika Keluskar	Р	Р	Р	Р	Р	Р	Р	Р
6	Girish Gokhale	Р	Р	Р	Р	Р	Р	Р	AB
7	Jaymala Bandkar	Р	Р	Р	Р	Р	Р	Р	Р
8	Kavita Bandiwadekar	Р	Р	Р	Р	АВ	Р	Р	Р
9	Komal Lad	Р	Р	Р	Р	Р	Р	Р	AB
10	Madhura Patil	Р	Р	AB	Р	Р	Р	Р	Р
11	Pooja ghag	Р	Р	Р	Р	Р	Р	P	Р
12	Poonam Pansare	Р	Р	Р	Р	Р	Р	AB	Р
13	Pritee Jagdale	Р	Р	Р	AB	Р	Р	Р	Р
14	Rupali More	Р	Р	Р	Р	Р	Р	Р	Р
15	Sakshi Vejare	AB	Р	Р	Р	Р	Р	Р	Р
16	Sameera Bagwe	Р	Р	Р	Р	Р	Р	Р	Р
17	Sandeep Jadhav	Р	Р	Р	Р	Р	Р	Р	Р
18	Sanjivani Mohite	Р	Р	Р	Р	Р	Р	Р	Р
19	Shreya Gole	Р	Р	AB	Р	р	Р	Р	Р
20	Snehal Patil	Р	Р	Р	Р	Р	Р	Р	Р
21	Sonali Bansode	Р	АВ	Р	Р	Р	Р	Р	Р
22	Swapnali Sawant	Р	Р	Р	Р	Р	Р	Р	Р





Webinar Series on "Life Scoping Skills and Role of ICT at Workplace"

Date: 29/04/2020 to 06/05/2020 Time: 10:00 am to 12:00 pm

Sr.	Participant Name	Attendance							
No.		29 Apr	30 Apr	01 May	02 May	03 May	04 May	05 May	06 May
23	Swati Bare	Р	Р	Р	Р	Р	Р	AB	Р
24	Vaishali Pawar	P	Р	P	AB	Р	Р	Р	AB
25	Vinaya Lokhande	P	P	Р	Р	Р	AB	Р	Р
26	Yogita Awate	P	P	P	P	Р	Р	Р	Р

Dr. Noonam Mirronni Le-racumw 10.7

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