3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

SI. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Hands on Training	MIT Centre for Analytical Research and Studies, Aurangabad. Contact details :- 0240- 2375330 Email ID: cars@mit.asia	Pawar Akshay Shivaji Jadhav Akshay Babasaheb Pawar Vaibhav Sheshrao Langhe Nikhil Dashrath	2021	01/09/2021 to 30/09/2021 (30 days)	Training programme
2	Seminar	Pragtik Itihas Sanstha, Aurangabad.	85 students and 19 teachers participated	2020	01/03/2021 01 Day	Seminar
3	Faculty Development Programme		30 teachers participated	2021	30/03/2021 to 03/04/2021 04 days	Training programme
4	1st International Webcast Series on Challenges Faced Virtually While Implementating ICT Enabled Teaching Methods - An Educator's Dilemma	The Jump Start Pune, Mr. Mahesh Iyer, Co- Founder and Curator contact No. 8411975119	96 Participant	2021	03-06- 2021	1 st International Webcast series



Mula Education Society's Arts, Commerce & Science College, Sonai.

Department of B.Voc, Food Processing (Dairy Milk)

MIT Training Report

The training was arranged in Maharashtra Institute of Technology Aurangabad at MIT-Center for analytical research and studies during 1st September to 30th September 2021. The memorandum of understanding between Mula Education Society Arts Commerce & Science College Sonai and MIT center for analytical research and studies Aurangabad was signed on 17th august 2021. Authorized signature was done by Dr. Shankar Laware (Principal) Arts commerce & science College sonai and DR. Deepak Bornare (Deputy Director) MIT center for analytical research and studies Aurangabad.

The Training was conducted by MIT Aurangabad under the supervision of Mr. Nagesh Bramhanathkar (Quality Manager) & Mrs. Vaishali Gaud (Quality Analyst). Four students from Department of B.Voc Food Processing from our college participated in the training.

MIT-CARS have well equipped laboratories for soil, water &food testing .The laboratory has sophisticated instruments like HPLC, GCMS, ICP for detection of compounds in food. Various food samples are analyzed for the detection of proteins, fats, fibers, carbohydrates, ash, vitamins, minarals.etc. Ours students learned handling of various analytical instruments, their principles & calibration method. They also acquired the skills for analyzing food &water analysis.

The Training was very helpful for the students of B.Voc Food Processing & they learned different analytical technique of food & water which is included in their syllabus.

Mula Education Society's Arts, Commerce and Science College, Sonai Tal Newasa Dist.Ahmednagar

> Department Of B.Voc Food Processing

Student List

For training Program 2020-21

Sr. No	Name Of Student	Class
1	Pawar Akshay Shivaji	T. Y B.Voc
2	Pawar Vaibhav Sheshrao	T. Y B.Voc
3	Langhe Nikhil Dashrath	T. Y B.Voc
4	Jadhav Akshay Babasaheb	T. Y B.Voc



A Microenterprises of MIT MIT-CENTER FOR ANALYTICAL RESEARCH & STUDIES एम. आय. टी. विश्लेषणात्मक अनुसंधान एवं अध्ययन केंद्र An NABL Accredited Laboratory Recognized by DSIR, CPCB, Dept.Agriculture, Govt.of Maharashtra An ISO-9001:2015 AND OHSAS 18001:2007 CERTIFIED AGRICULTURE | ENVIRONMENT | FOOD | PESTICIDES | FERTILIZER | POLYMER | PHARMA | BIOTECHNOLOGY CERTIFICATE OF TRAINING



This is to certify that

PAWAR AKSHAY

Has successfully completed one month hands on

Training Programme on Food Analysis (Proximate) conducted at

Dr. D. T. BORNARE Dy.Director

MIT-Central For Analytical Research And Studies During 1st September – 30th September 2021



A Microenterprises of MIT MIT-CENTER FOR ANALYTICAL RESEARCH & STUDIES एम. आय. टी. विश्लेषणात्मक अनुसंधान एवं अध्ययन केंद्र An NABL Accredited Laboratory Recognized by DSIR, CPCB, Dept.Agriculture, Govt.of Maharashtra An ISO-9001:2015 AND OHSAS 18001:2007 CERTIFIED AGRICULTURE | ENVIRONMENT | FOOD | PESTICIDES | FERTILIZER | POLYMER | PHARMA | BIOTECHNOLOGY

CERTIFICATE OF TRAINING This is to certify that



Has successfully completed one month hands on

Training Programme on Food Analysis (Proximate) conducted at

PAWAR VAIBHAV

MIT-Central For Analytical Research And Studies

During 1st September – 30th September 2021



Dr. D. T. BORNARE Dy.Director





A Microenterprises of MIT MIT-CENTER FOR ANALYTICAL RESEARCH & STUDIES एम. आय. टी. विश्लेषणात्मक अनुसंधान एवं अध्ययन केंद्र An NABL Accredited Laboratory Recognized by DSIR, CPCB, Dept.Agriculture, Govt.of Maharashtra An ISO-9001:2015 AND OHSAS 18001:2007 CERTIFIED AGRICULTURE | ENVIRONMENT | FOOD | PESTICIDES | FERTILIZER | POLYMER | PHARMA | BIOTECHNOLOGY



This is to certify that

LANGHE NIKHIL

Has successfully completed one month hands on

Training Programme on Food Analysis (Proximate) conducted at

MIT-Central For Analytical Research And Studies

During 1st September - 30th September 2021



F

Dr. D. T. BORNARE

Dy.Director



A Microenterprises of MIT MIT-CENTER FOR ANALYTICAL RESEARCH & STUDIES एम. आय. टी. विश्लेषणात्मक अनुसंधान एवं अध्ययन केंद्र An NABL Accredited Laboratory Recognized by DSIR, CPCB, Dept.Agriculture, Govt.of Maharashtra An ISO-9001:2015 AND OHSAS 18001:2007 CERTIFIED

AGRICULTURE | ENVIRONMENT | FOOD | PESTICIDES | FERTILIZER | POLYMER | PHARMA | BIOTECHNOLOGY



CERTIFICATE OF TRAINING

This is to certify that

JADHAV AKSHAY

Has successfully completed one month hands on

Training Programme on Food Analysis (Proximate) conducted at

MIT-Central For Analytical Research And Studies During 1st September - 30th September 2021



Dr. D. T. BORNARE Dy.Director

Dr. R.R Dandawate Nodal officer Department of B.Voc Date- 01/09/2021

To, The Secretary Mula Education Society's Sonai

Subject- Regarding approval of MoU with MIT Center for Analytical Research and Studies, Aurangabad

Respected Sir,

With respect to the above subject, I request you for the approval of MoU with MIT Center for Analytical Research and Studies, Aurangabad. MIT-CARS is a NABL Laboratory with well equipped analytical instruments for food testing. The training fee is Rs. 5000/- per student Due to pandemic condition of Covid-19 the financial condition of parents is not well, so they can pay Rs. 2500/- only. Total 4 candidates are interested for the training. The training period is about 1 month. As per UGC guidelines, from the sanction amount we can utilize some amount for student's training. So I request to bear 50 % of the training fees for student's convenience.

Thanking You



Your (Dr. R.R Dand

FW

Enel: Students List

The Principal, Arts, Commerce and Science College, Sonai



Mula Education Society's Arts, Commerce & Science College, Sonai.

Department of Hindi

ACA - R-16 Rev : 00 Date: 15.06.2018

Event Report

Academic Year: 2021-22 Annual/Semester: 1 / 11

Ref: MES/ACSC/ACA/

Date: 10/03/2021

Savitribai Phule: Pioneer of Gender Equality

Arts, Commerce and Science College, Sonai organized a lecture on "Savitribai Phule: Pioneer of Gender Equality" on the occasion of Krantijyoti Savitribai Phule Memorial Day in collaboration with IQAC, Department of History, Committee aganist sexual harassment and *Pragetihasic Itihas Sanstha*, Aurangabad. As a chief guest for this event professor Dr. Dinkar Murkute, Mahatma Phule College, Pimpri, Dr. Luhu Gaikwad, Narayangeon College, Pune, and Smt. Varsha Bade, Secretary, Satyashodhak Mahila Aghadi, Pune were present. on this occasion the Joint Secretary of the Mula Education Society Dr. Vinayak Deshmukh, Principle of the college Dr. Lawre, Vice Principal Dr. Zine were present.

While delivering the keynote address, Dr. Lahu Gaikwad explained how to achieve our aim. According to him, instead of urging others if, we change our self, than there is no need for celebrating Woman's Day. History inspires a change of the mindset this motivation leads to thoughtful action that is why thoughts of served by fully is inspiring for us Swami Vivekananda went beyond the concept of men-women and they introduce them as a relationship on the basis of emotion. On the other hand Savitribai Phule introduces his relationship in terms of equality. Savitribai's thoughts and vision were clear about who to work for and what purpose that clarity is needed today. Dr. Gaikwad said when we shall understand the difference between freedom and uncontrolled freedom, than we shall no more used the concepts of men-women freedom. Savitribai flourished Mahatma Phule's ideological world. However, when talking about woman emancipation or gender equality we should remember Savitribai's thoughts as well as Mukta Salve, Tarabai Shinde and Fatima Sheikh thoughts and also think where they have gone. The first British education did not mention girls' education. About girl's education, medieval feudal thoughts slept the society by Savitribai and encouraged girls to take education. By reading

merce & Estt. 1989 do-oddinator B. Chaudhare INCIPAL Mula Education Society Mula Education Society's Imake, CASH Arts,Commerce & Science College Sonai * Sonal, Tal. Newasa, Dist Alvnednagar (MH), Pin-414105 Arts, Commerce & Science Coli ::: Shnta, Tal Newasa Dist A'Nagar-4 +



Mula Education Society's Arts, Commerce & Science College, Sonai. Department of Hindi

Savitribai's Literature we know she was the best Sanskrit scholar, translator. According to Dr. Gaikwad she's a poet who is representing modern age. In his speech Dr. Gaikwad reviewed modern farming through Satya Shodhank Samaj and views of Savitribai an astrology.

Dr. Dinker Murkute reviewed MukundRao Patil and his work for gender equality. He analyzed Mukundrao Patil & his Satya Shodhak thoughts. Mukundrao Patil wrote many articles in 'Dinmitra' and 'Dinbandhu' newspaper. He had an ideological confrontation with the orthodox people. He used his writing for the Bahujan samaj and women's upliftment. Due to his actions like 'Kulkarnililamrut' British government took back kulkarni's inheritance and appointed officer instead Mukrundrao Patil who was a pioneer in the Non-Brahahmin movement, was emotional but decided no compromise with the rules. He classified his views on World War II, while on the other hand insisted on providing modern machinery and loans for upliftment of poor. He insisted on availing loans to farmers. He wrote a book 'Chankdraloki chi Vilaskshan Rudhi' for problems of women.

Smt. Varsha Bade while interacting with the student's highlighted the gender in equality that is inadvertaulty inculcated in films and daily series. She said that the dowry creates tension in the minds of parents and was fatal to the society. He explained the belief that effective implementation of inheritance rights and share in wealth would help women to stand on their own feet. Gender in the society is intentional and the patriarchal mentality refuses to accept equality.

Dr. Shweta Choudhare president of the Committee against Sexual Harassment introduced the program, Dr. Sambhai Darade, HoD Dept of History and Dr. Jagdish Sonawane, IQAC Coordinator and Secretary *Pragetihasic Itihas Sanstha*, Aurangabad welcomes the guests. Miss. Ravina Shedge anchord the program.

Date:- 23/11/2021

FACULTY DEVELOPMENT PROGRAMME REPORT THEME- "ENGAGING FACULTIES AS CATALYST FOR A PROMISING FUTURE"

Inauguration of FDP was organized under the Mula Education Society's Arts, Commerce and Science College, Sonai on 30th March to 1st April through offline mode and 10th April through online mode (Google Meet). The theme for the programme was "Engaging Faculties as Catalyst for a Promising Future". Total 30 faculties from senior college participated in the FDP. Groups were created into 5 each There was precious presence of Program Convener Dr. S.L. Laware (Principal), Dr. Dr. V.K Deshmukh and Dr. B.J Apparao and Program Co-ordinator Dr. D.E Zine (Vice-Principal) and Dr. Jagdish Sonawane (IQAC Co-ordinator). The resource person for the programme was Mr. Mahesh lyer, The Jump Start, Pune and Ms. Neetu Singhi (Assistant Professor) Dr. BMN College of Home Science, Mumbai.

Prof. Ravina Shedge anchored the activity. Dr. Sonawane introduced the guests of honour. Prof. Liyakat Sayyad Introduced the resource person. Dr. V.K. Deshmukh and Dr. S.L Laware shared their thoughts regarding initiative of the programme. Lastly Prof. Shehnaz Deshmukh proposed vote of thanks. Mr. Mahesh Iyer.

On first day the session started after the inauguration, where Mr. Mahesh Iyer explained about the importance of 4C's of 21st century. The next session was continued after a tea break where importance of market research in core sectors was addressed and workshop was carried out. Some activities were performed among the faculties which was one of the interesting things. The third session was about applying ICT in teaching and learning process and workshop related to the same. On the second day the session started at 9:00 am



where Mr. Mahesh Iyer addressed to the student's psychology using Transactional Analysis (TA) and working in virtual organization Post covid-19 pandemic crises. The next session was explained by Ms. Neetu Singhi through online mode on Developing and effective students' skill directory for student's career development and placements and workshop related to the same. Psychometric assessment was done for each and every faculty member to know their ability to solve problem and overall view of one's suitability. On the third day the session started at 9:00 am and Mr. Mahesh Iyer explained about the art of decision making and workshop and simulation were continued. The online session was on How to prepare for presentations (Industry, NAAC presentations, etc)

On the last day 5-6 faculties expressed their thoughts and gave a short summary of what they learned regarding the overall sessions by Mr. Mahesh lyer, Lastly Dr. Jagdish Sonawane gave Valedictory speech on behalf of everyone and the college.

Art's, Commerce & Science College Ional, Tal. Newsa, Dist. Ahmednagar, Pin-414165

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Mula Education Society's Arts, Commerce & Science College Sonai, Tal Newasa, Dist A'nagar Pin - 414105



Date: March 30th Till 3rd April 2021

FACULTY DEVELOPMENT PROGRAMME OUTLINE

THEME: Engaging Faculties for a Promising Future

Approach:

- 1. Break groups into 5 each
- 2. Team Name
- 3. Classroom Exercises
- 3.1 Market Research
- 3.2 Applying ICT Methodology
- 3.3 Emotional Intelligence
- 3.4 Developing student skill Directory
- 3.5 Presentations/Workshops
 - Building collaboration with global universities for student exchange program (SEP)
 - · Aligning market research study with core sectors
 - Working towards a program for industry academia MOU's
 - · Developing the foundation block for student career advancement center
 - Laying foundation for entrepreneurship development cell(EDC)
 - Importance of educational, occupational Management (Transforming Educational management system through international standards – ISO 21001:2018) Standards and Implementation (EOMS)

Expected Outcomes for ACS College, Sonai (At Institution Level)

 Short term Goal- Faculties to work on outlined presentations over a period of 15 days



- Long term Goal- Identified group of faculties to work towards MOU's for industry academia Partnership
- Long term Goal- Identified Faculties to develop a student skill directory
 and charter in association with TPO Department
- Management Presentations to be scheduled within 60 days from date of FDP
- Every faculty to submit their faculty development plan within 30 days from the date of FDP.

IQAC Coordinator (Dr. Jagdish Sonawane)



Principa

(Dr. Shankar Laware)

PRINCIPAL Mula Education Society's Arts Commerce & Science College Sonai Tal Newasa, Dist A'nagar Pin - 414105









CERTIFICATE OF EXCELLENCE

This certificate is awarded to

Dr. Vinayak Deshmukh Joint Secretary

MULA EDUCATION SOCIETY'S

Arts, Science and Commerce College, Sonai, Tal. Newasa, Ahmednagar

For driving a unique 5 days of Faculty Development Programme on the theme:

"Engaging Faculties for a Promising Future"

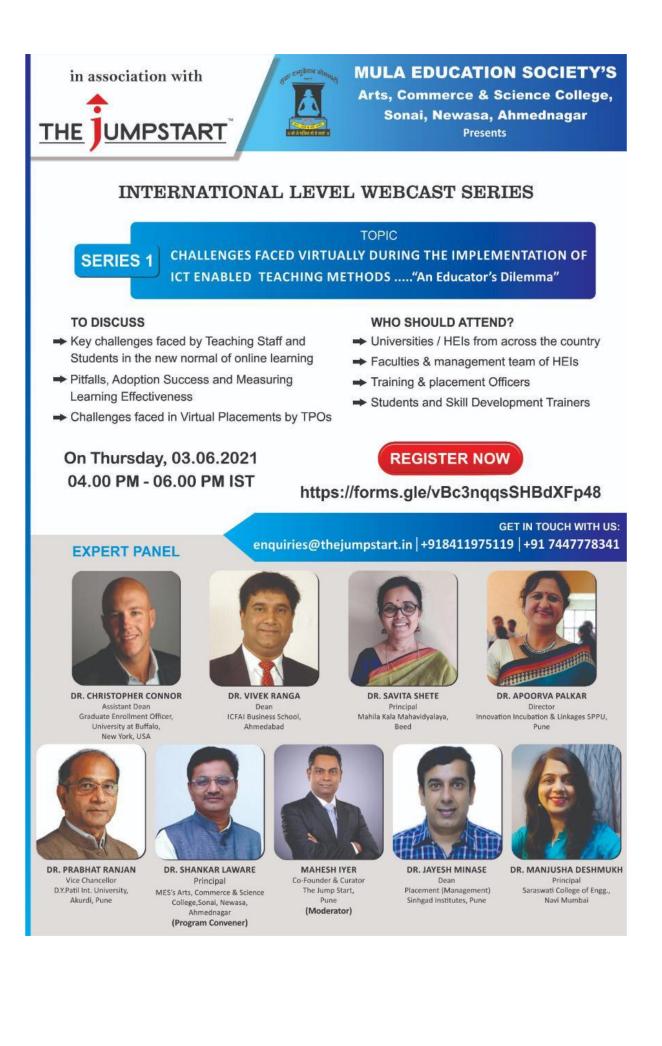
organized between March 30th till April 03rd, 2021

Facilitated by Resource Persons: Mr. Mahesh Iyer, Co-Founder & Curator, The Jump Start Pune Ms. Neetu Singhi, Asst. Professor, Dr. BMN College of Home Science, Mumbai

Given this April of 2021

Mahesh lyer Co-Founder & Curator The Jump Start





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		Enabled Teaching		
		Methods- An Educators		
		Dilemmaâ€		
	Name (Original Name)	User Email	Total Duration (Minutes)	
1	Mrs. Shahenaj Deshmukh	an isad eshmukh5@gmail.co	13	9
2	Gorakh Nishane	gorakhnishane@gmail.com	16	7
3	Rajesh Vasantrao Wagh	rajeshwagh2424@gmail.co	12	7
4	Shankar Laware	s lifergus son @gmail.com	16	2
5	Prof Prabhat Ranjan	vc@dypiu.ac.in	11	2
6	Dr. B. J. Apparao	bjapparao@gmail.com	15	9
7	Dr. Manjusha Deshmukh (Manjusha	manjushad810@gmail.com	15	7
	Desh mu kh)	in any associate & Surgers and		
8	Vivek Ranga		15	
9	Anuja Dhiraj Kandi	ushand ashe and at 0.0 amail	14	
10	Usha Deshpande	ushasdeshpande19@gmail.		
11	Dr. Sandhya Ayaskar		12	
12 13	jayesh min ase Dr. Savita Shete			2 7
15	Dr.Sunanda Eknathrao Aher			<u></u>
14	(Sunanda Aher)	d rs unan da 1973@gm ail.con	15	0
15	Jayesh L Minase (jayesh minase)	jayeshminase@sin hgad.edu	15	-
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17	Dr. Sharad Darandale	whatai echanoratant @gma	15	_
18	sharada adik		15	-
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20	Mrs. Jyoti Shamrao Magar	Succession and the Generation	15	
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27	asd		14	8
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31	Dr. Harish Vankudre VCET Vasai		14	7
32	Mrudula Patole		14	7
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	Gheware)	ciminay.prizzooso@cept.a	14	-
35	Mahesh Iyer	mahesh.iyer@thejumpstart	14	6
36	Liyakat Sayyad	acscollege197@gmail.com	14	6

37	CHEM2063-Meena Lande	landemee na@gmail.com	117
38	Asst. prof. Kaveri Dhokane	kaveridhokane4@gmail.cor	145
39	Swati Harkal		144
40	Mr. Kokane Prakash Pandurang		134
41	santosh adamane	s an to shad a mane 93@ gm ail	143
42	Dr.Archana Waghmare	arch anaw agh mare 2012@gi	144
43	Asha Ayanar		10
44	BABASAHEB GAIKWAD	b abasah ebg 2016@gm ail.co	141
45	Nivrutti Misal	nivruttimisal2010@gmail.co	139
46	Vasant Pund		26
47	Nilesh Misal	n il eshmisal0@gmail.com	1
48	Arun Ghanwat		139
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50	кк	kishorkhilari2@gmail.com	84
51	Mr. Sharad Auti	sharadauti274@gmail.com	67
52	Pushplata Ghorpade	ghorpad epushplata7 @gma	134
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55	Machhindra Varpe	m.g.varpe@gmail.com	132
56	Manisha Kadam	manishakd27@gmail.com	121
57	RAM TATE	ramptate99@gmail.com	63
58	Disha Deshmukh		132
59	Avinash salve	salveav@gmail.com	131
60	SACHITA DHERE	sachitad here@gmail.com	65
61	Asha Ayanar	ashaayanar45@gmail.com	30
62	Dr. kavita Jadhav		43
63	Pawar. Ajaykumar vitthalrao		12
64	Kiran Arangale		121
65	Ramesh Mane	drrameshmane1973@gmai	117
66	Dr.Nandkumar Rathi		110
67	tukaram jadhav	tukaramjadhav2010@gmai	66
68	Ashok Tuwar	tuwarar@gmail.com	24
69	Shankar (Shankar)		5
70	Balasaheb Khedkar	khedkarmath@gmail.com	104
71	Dr Dnyandeo Zine Vice Principal A C S College Sonai	d nyand ev 79@gm ail.com	102
72	Christopher Connor		102
73	Sangita Kulkarni		103
74	Shankar Gholap		2
75	Vaishali Pawar		3
76	Dr Jagdish Sonawane	sonawanejagdish31@gmail	57
77	Pal lavi Ugale		36
78	Dr VN Deshmukh Law Collage		28
79	Sambhaji Darade	sam bhajidarade333@gmail	92
80	vasant phatake	vasan tphatake@gmail.com	7
81	Prof. (Dr). Abhijit Kulkarni		55
82	Shivaji rao Daran dale	sadaran dale@gmail.com	83
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84	Manish a Gade	m ani shagade6 84@ gm ail.co	79

85	sayali Kadam	kad am250897 @gmail.com	79
86	sabita pereira		61
87	Mr. Sharad K. Auti		59
88	Dn yan eshwar Tuwar	tuward a91@gm ail.com	57
89	Yogesh Salve	yogesh88.salve@gmail.com	56
90	shweta dushing	shwetadushing999@gmail.	29
91	apo or va pal kar	apoorva.palkar@gmail.com	54
92	Faisal Khan		2
93	sandhya ayaskar	sandh yaayaskar@gmail.cor	24
94	Gorakshanath Babanrao	dr.kalhapuregb@gmail.com	6
95	Anuja Kandi	an ujakan di 76@gm ail.com	8
96	Dr.Baban Bobade	bbbobade@gmail.com	15

CERTIFICATE OF PARTICIPATION

This certificate is presented to

Dr. Shweta B. Choudhare

for participating in the 1st International Webcast Series

Topic: Challenges Faced Virtually While Implementing ICT Enabled Teaching Methods - An Educator's Dilemma

Organised by: Mula Education Society's Arts, Commerce and Science College, Sonai, Tal. Newasa, Dist. Ahmednagar - 414105 (M.S.)

In association with: The Jump Start, Pune

Given this June 03rd of 2021.

Mahesh lyer Co-Founder & Curator The Jump Start



(N)

Dr. Shankar Laware Principal Arts, Commerce and Science College, Sonai