VASANTDADA SUGAR INSTITUTE NOTICE

MSc. Environmental Sciences (SEM -III)

Date: 26th April, 2023

Dear Students

This is to inform that Department of Environmental Sciences is arranging short term course on "Laboratory Management and Analysis".

Eligibility: MSc Environmental Sciences -Semester II

Course Fee: Free of cost

Duration: 30 hours

Duration of course: 02nd May 2023 to 19th May 2023

The interested students can enroll their names to Mr. Deepali Nimbalkar, Course Co-

ordinator up to 19th May 2023.

After successful completion of course, the certificate will be awarded to the participants.

Dr. Deepali Nimbalkar

Head Head,

Department of Invironmental Sciences

Environmental Sciences

Vasantdada Sugar Institute

Anjari (Bk.), Pune - 412 307, India.

D. B. Ghule Principal

Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

Title of Course	Laboratory Management and	Course	30 Hours
	Analysis.	duration	
Name of Co-	Dr. Deepali Nimbalkar	Contact No	0202602343
coordinator	HOD (Department of Environmental Sciences		

Objective

- > To study the role of laboratories in environmental management, focusing on key parameters such as wastewater, solid and hazardous waste, and soil in effective effluent and waste management.
- > To study the Equipment calibration, required chemicals and Glassware's, Record Keeping/Maintain Logbook at laboratory.
- > To study the Importance of laboratory safety and for safe work environment.

> Procedures the analysis of Solid Waste Practical's (pH, EC, O.C., N, K).

Syllabus	No. of lectures/Hours
 Role of laboratory in environment management, Significance of various parameters waste water, Solid and Hazardous waste, Soil in effluent and waste management. 	6
 Lab Set up, Laboratory components, Basic Lab skills. Practical's: - pH, EC, Chlorides, TDS and TSS. Sampling, Handling, Preservation and Storage. Practical's of COD, BOD, Oil and Grease and Sulphate 	9
 Equipment calibration, required chemicals and Glassware's, Record Keeping/ Maintain Logbook at laboratory 	2
 Air Pollution parameters and its Significance. 	2
 Demonstration of ambient air and stack monitoring. 	2
 Significance of monitoring of industrial noise and noise Monitoring demo. 	1
 Practicals of soil parameters pH, EC, O.C. and O.M. Soil Nitrogen and Potassium. Importance of laboratory safety and for safe work environment. 	6
 Solid waste Practical's (pH, EC, O.C.) Solid waste Practical's (N,K). 	2
	Total hours: 30

Outcome:

The short-term training program on Environment Laboratory Management and Analysis has proven to be a transformative experience for participants, equipping them with essential skills and knowledge to excel in the field. Throughout the program, participants engaged in hands-on activities and interactive sessions, gaining practical insights into laboratory management practices specific to environmental analysis. The comprehensive curriculum covered a range of topics, including quality control, instrument calibration, data interpretation, and regulatory compliance.

After successful completion of course, the certificate will be awarded to the participants

Course constinator

Environmental Sciences

Vasantdada Sugar Institute

Manjari (Bk.), Pune - 412 307, India.

A SOLUTION OF THE PARTY OF THE

Vasantda Principalır İnstitute Manjari (Bk.), Tal. Haveli, Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

DEPARTMENT OF ENVIRONMENTAL SCIENCES COURSE DESIGN

Title: Laboratory Management and Analysis.
Distribution of topics to the teachers

Syllabus	Name of lecturer	No. of lectures	Date
 Role of laboratory in environment management, Significance of various parameters waste water, Solid and Hazardous waste, Soil in effluent and waste management. 	Miss. H N Hingane & Miss. Poja Karle	8	2/05/2023 to 03/05/2023
 Lab Set up, Laboratory components, Basic Lab skills. 	Miss. Priyanka Kad & Miss. H N Hingane	6	08/05/2023 to 10/05/2023
 Practical's: - pH, EC, Chlorides, TDS and TSS. 	Miss. Komal Bankar	4	09/05/2023 To 10/05/2023
 Sampling, Handling, Preservation and Storage. 	Miss. H N Hingane	1	11/05/2023
 Practical's of COD, BOD, Oil and Grease and Sulphate 	Miss. H N Hingane	2	12/05/2023
 Equipment calibration, Required chemicals and Glassware's, Record Keeping/ Maintain Logbook at laboratory 	Mr. Vivek Patil	1	15/05/2023
 Air Pollution parameters and its Significance. 	Mr. Vivek Patil & Mr. Vikram Deshmukh	6	16/05/2023 to 18/05/2023
 Demonstration of ambient air and stack monitoring. 	Mr. Kapil Upadhye & Mr. Vikram Deshmukh	2	19/05/2023
	Total lectures		30

Course coordinator

Department of

Environmental Sciences

Vasantdada Sugar Institute Vanjari (8k.), Pune - 412 307, India. THE SCIENCE OF THE SC

Principal

Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli, Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

Name of Course: Laboratory Management and Analysis

Academic Year: 2022-23

Department Name: Environmental Sciences

Duration from to: 02nd May, 2023 to 19th May 2023

Name of co-operator: Dr. Deepali Nimbalkar

Course duration: 30 Hours.

Sr. No	Roll Number	Name of Student	Class	Signature
1.	ES202301	CHAVARE SUMIT GANPAT	First Year	500
2.	ES202302	CHOUGULE PRATHMESH RAOSAHEB	First Year	L. H.
3.	ES202303	DAGADE KETAN NANASO	First Year	Britis
4.	ES202304	DAGADE MEGHANA DEVIDAS	First Year	Bouha
5.	ES202305	GOSAVI ANIKET LAXMAN	First Year	
6.	ES202306	JADHAV ROHAN MARUTI	First Year	Prot
7.	ES202307	JADHAV SATYAM TUKARAM	First Year	· ·
8.	ES202308	KHATAKE SAURABH SHARAD	First Year	theretee.
9.	ES202309	KOLE YOGESH UMAKANT	First Year	Mole
10.	ES202310	NAVGARE PURUSHOTTAM MURLIDHAR	First Year	And I
11.	ES202311	RATHOD AMIT BALIRAM	First Year	Amit
12.	ES202312	SALUNKE SHEJAL SHARAD	First Year	Slesjeet
13.	ES202313	SHINDE DHANASHREE JAYPRAKASH	First Year	Total .
14.	ES202314	WAGHMODE GAYATRI RAJENDRA	First Year	mane for
15.	ES202315	TATE GAURAV GHANSHYAM	First Year	latite
16.	ES202316	BANKAR PRATIKSHA NARAYAN	First Year	Planer
17.	ES202317	GATKAL SIDDHI BANSI	First Year	Co Bens
18.	ES202318	DODMISE PRASHANT REVANNATH	First Year	form.
19.	ES202319	VIVEK DHANAWADE S/O.DHAREPPA	First Year	and of
20.	ES202320	KABADE AMIT SHASHIKANT	First Year	Amide
21.	ES202321	RELEKAR PRERANA BABASAHEB	First Year	Reterory
22.	ES202322	SAMMED SURESH PRADHANE	First Year	feel.
23.	ES202323	JAGTAP SHIVTEJ NANASO	First Year	Surg
24.	ES202324	YAMGAR SANDESH B.	First Year	SBug
25.	ES2022-01	BHANVASE ADITYA MALHARI	Second year	AB
26.	ES2022-02	CHOUDHARY PRAFULL VIJAYKUMAR	Second year	Helle
27.	ES2022-03	DEVATALU ANIKET GAJANAN	Second year	ब्रियता पू



Manjari (Bk), Pune- 412307, Maharashtra

28.	ES2022-04	DHUMAL KULDIP NEMINATH	Second year	(Rohund
29.	ES2022-05	GAIKWAD KAJAL KISHOR	Second year	Solon
30.	ES2022-06	AWATE ABHISHEK SANJAY	Second year	प्रे. भावते
31.	ES2022-07	GURAV PRATIKSHA SUHAS	Second year	G Proliks he
32.	ES2022-08	JADHAV ROHIT SHANKAR	Second year	PHOW
33.	ES2022-09	KAMBLE GOKUL SANJAY	Second year	Famkle
34.	ES2022-10	KULKARNI SHRUTI SUHAS	Second year	Spruts
35.	ES2022-11	MANE UDAYSINH ANIL	Second year	Ildh:
36.	ES2022-12	MUDKANA VRUSHABH SHANTINATH	Second year	Sainth
37.	ES2022-13	PATIL OMKAR RAJKUMAR	Second year	ORON
38.	ES2022-14	PATIL SHIVANI SHRIKANT	Second year	milanip
39.	ES2022-15	HANDESHWAR PRIYANKA SHANKER	Second year	Phyther
40.	ES2022-16	AMAN SATYENDRA RAI	Second year	Akai
41.	ES2022-17	PAWAR SUPRIYA BHAGWAN	Second year	Ruce
42.	ES2022-18	POWAR ANKITA ASHOK	Second year	Bouro
43.	ES2022-19	RAUT ONKAR DATTATRAYA	Second year	Own
44.	ES2022-20	SALEKAR SAKSHI PRAKASH	Second year	atexas
45.	ES2022-21	SAPTE ANUSHKA DINESH	Second year	Asapte
46.	ES2022-22	SHINDE NEHA RAVINDRA	Second year	#au
47.	ES2022-23	CHIKANE SUNIL BALKRISHNA	Second year	Alpha
48.	ES2022-24	SUTKAR KUNAL PRASHANT	Second year	14.0.8

Dr. Deepali Nimbalkar Head (Dept. Environmental Sciences) Department of

Environmental Sciences Vasantdada Sugar Institute

Masjari (Bk.), Puns - 412 307, India.

D.B. Chule Principal

Principal

Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli,

Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

MSc Environmental Sciences (Semester second)

Title of the short term course: "Laboratory Management and Analysis".

Course duration: 30 Hours, 02nd May 2023 to 19th May 2023.

Department of Environmental Sciences has organized short term course on "Laboratory Management and Analysis" for the students of MSc Environmental Sciences -Semester II. The duration of course was 30 hours; the course was conducted during 02nd May 2023 to 19th May 2023. The course was focused on various aspects of laboratory analysis and management.

The introduction of course was given by course coordinator Dr. Deepali Nimbalkar. They have highlighted the syllabus to be covered during course. Mr. D. B. Ghule, Principal has highlighted this new area of analysis and job opportunities in this area. During the course the students were get knowledge regarding basic principles and

precaution to be taken during analysis.

Total 48 students were enrolled for this course. The course was assessed by way of home assignment and oral. However, 42 students were successfully completed the course. The certificate of participation was distributed to the students who have successfully completed the course by the hand of Principal, VSI.

Outcome of course: Students gain the knowledge of analysis. The students were get hands on experience of laboratory management. The students were highly impressed by this activity.

Department of

Environmental Sciences

Vasantdada Sugar Institute

Manjari (Bk.), Pune - 412 307, India.

THENTAL SCHOOL OF THE STATE OF

Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli
Dist. Pune - 412 307

	*						\neg				I			A	ANCE	カ	CHART	7												1
	संगोधन संवृद्धिः	VASANTDADA SUGAR INSTITUTE,	SUC	3AR	INSI	[5]	E, P	PUNE			Lak	Laboratory	itor	M	ana	gen	nent	an.	/ Management and Analysis	naly	Sis									
			8	2		8	03				3	02	02nd N	May.	, 202	3 to	19t	h M	ay 2	2023					3					
			02/8/2	02/05/23	03/05/20	03/05/2	03/05/2		9		03/05/2	98/0s/2	18/05/23	09/05/22 09/263/2 0/05/23 2/05/23 2/05/23	9/203/2	0/05/23	1/05/24	2/05/23	2/05/23	12/01/3	6/05/25	6/05/23	1/05/28	405/23	8/05/29	2/02/57	8/0/3	9/05/23	3/05/23	1.100
	ROLL NO	NAME OF STUDENT	_	N	ω	4	UI UI	6	7	œ	. 9	. 10	1	12	13	4	- 5	16	17	18	19	20	21	22	23	24	25	26	27 /	N
	ES202301	CHAVARE SUMIT GANPAT	St.	6	Car	Cor	GK	SK	3	ST	SJK	SE	SJE	STR.	SIL	50	1	TE-	1		F	产	Je	>		Te	T	Te	Te	
	ES202302	CHOUGULE PRATHMESH RAOSAHEB	Luci	Frey	Freder	1	Full	Russ	Ly	1	to 12	Lyse	Links	Freder	7	Ly	The state of the s	* 4	Self &	Ly	Lordly &	5	16	He	1 5	16/2	Cy &	1	PAL E	1
Absen	E\$202303	DAGADE KETAN NANASO	*	*	+													>	* >				1	2	-		2		7	*
Absent	E8202304	DAGADE MEGHANA DEVIDAS	*	_}	.										*	,									*	,				
	ES202305	GOSAVI ANIKET LAXMAN	X	Pa	PE	A	A	100	A.	>		1				AZ		\$				1	5	90		>	2	b	2	20
6	ES202306	JADHAV ROHAN MARUTI	Reny	Roy	Roux	Ray	Roy	Roy	Rny	- Chy	ny	- and	Ray	25	ny.	ny.	Pry.	Ry.	Can !	En 1	my !	The state of the s	The land	3	ery !	34	En E	En 1	3	Z. V
	ES202307	JADHAV SATYAM TUKARAM		A.	TAME.		and.	The state of the s		-		100	, m		1		mid	w	wo.	2	mos.	1000	An A			ma -			W T	
Abus	ES202308	KHATAKE SAURABH SHARAD	7	1 8	1		4	- 4	,				*	,			2	- 2		-	=		>			1	3		2	1
	ES202309	KOLE YOGESH UMAKANT	Mele	Sole	Mole	Mele	966	Note .	Me	Note 1	12	11/1	Ale III	The second	10/1	Lele 1	16/2	Ide	Hole He	W.	y66	Zele D	24	le le	46	Se la	200	H.	8	to the second
	ES202310	NAVGARE PURUSHOTTAM MURLIDHAR	(E)	D	B.	8	100	*	(A)	TO TO	3	\$	B	3	B	1			多	1	TO CO			8	AD T	2		# T	1	
TE	E\$202311	RATHOD AMIT BALIRAM	*	*								1	*			OF SAID			63 11312					1/						
			#0 10			-	<u></u>	8			100					STMEN	THE SOUND OF SOUND	1 (3 (2))) (1	OF PLNE				-	-					_	

	Togen													
	ES202324	ES202323	ES202322	ES202321	ES202320	ES202319	ES202318	ES202317	ES202316	ES202315	ES202314	ES202313	ES202312	SULL NO
	YAMGAR SANDESH B.	JAGTAP SHIVTEJ NANASO	SAMMED SURESH PRADHANE	RELEKAR PRERANA BABASAHEB	KABADE AMIT SHASHIKANT	VIVEK DHANAWADE S/O.DHAREPPA	DODMISE PRASHANT REVANNATH	GATKAL SIDDHI BANSI	BANKAR PRATIKSHA NARAYAN	TATE GAURAV GHANSHYAM	WAGHMODE GAYATRI RAJENDRA	SHINDE DHANASHREE JAYPRAKASH	SALUNKE SHEJAL SHARAD	NAME OF STUDENT
	*	Sec.	Es .	FOR	THE V	De de	RAZ	Jon John		e Intes	(heat	y Havi	dot	-
	7	of the same	The second	Perays.	PE	W. C.	Z	Jen	No.	ly tak	Dave	Day	Slipe	2
	7	8	Alex .	PEROP	DE DE	C.	Aug.	Jes	A CONTRACTOR OF THE PARTY OF TH	* Whats	Dage	Bay.	Style	3
	A	Ex	**	Polekax	Paril 19		130	Bon		State	>	Phi	alyal	4
		V	A	Colono .	PAMI PINI	0	1	7	Tanke	gtate	Waale.	Thir	Syl	CI
		\$	98 98	D	DMIK DMIK	Wale		Bay	R	lifats	leave	Buy	4	6
		Se S	*	Part of the second	AMIR DAIR	De		Bay	8	guig	4	Bas	2 yw	7
		4	The same	TO TO TO THE TOTAL TO THE TOTAL TOTA	IK ANIH	de		Se	Boxes	guts	(Day)		Segar de la constitución de la c	8
		*	A CONTRACTOR OF THE PROPERTY O	Blekor	如果	Se	THE THE PERSON NAMED IN COLUMN TO PERSON NAM	Stan	-/\	Interta	Dont	788	dia	9
		Oct.	The state of the s	Peleton	,	20	A CONTRACTOR	Ban	Bulen	atato	1	Our No.	do	10 11
		7	(A)	Person	多	De la constant de la	28	\$	Bonkage	Gate	agni.	Dus Dus	del	1 12
		Sue ,	The second	eletan	至	1	13	CXan	Bonkas	White	wahi	Blis.	Shepel	13
		3		'Setax	量	Ref	A STATE OF THE PARTY OF THE PAR	Gray)	Prontage	Gtate	4		Shed	14
	>	SE!	JE.	4	章	>	The second	Bons,	*	2	Dadn		Stepel	15
NTO	1	See 1	R. C.	Par Maria	1 4	2	No.	3	TOPE	gtats	Woon	4	Stepe	16
1500		3 P	Sec.	19/04	13	R.	The same	Bary	Cinte	Atology	ladhi	86	Sign	17
SIII		OE J	16,	Cas	14	R.C.	1	200		atrito	Wadn	786	Styl	18
		8	of.	CE	、)至		AL .	Bane,	Conkago	Story	7		Slight	19
-		Ser	da	Eleven	10000000000000000000000000000000000000		The state of the s	Dan!	7	Mark	Jack -	Ban &	Elegal	20
		Sur Bark	AC.	Elega .	13			Bans,	Butage	gtats (wan	786	Sega	21
+	-	_	A	elday.		Co	ET.	*	Bute	If lets	7	This -	gegs!	22
-		ON THE	臣			2	A C	Joans,	GO .	y lot	vedh	W65 -	Sty.	-23
-	*	SE &	10 to	ROPE TO SERVICE TO SER	# PH	0	1	Bones	Range	1101	1900	THIS E	Rejd	24
-		Ser of		1	160	2	1	Se Se	Bankak	grats 1	~	786	1	25
		(E)		\$		2	THE STATE OF THE S	Bary	Rolle R	Glats 1		786 ×	3 year	26 2
		SE A	The A	Page 1	18		REL.	***	But	grace 1	udh		2/201	27 2

THE VASAN

		A PAGE												
	ES2022-13	ES2022-12	ES2022-11	ES2022-10	ES2022-09	ES2022-08	ES2022-07	ES2022-06	ES2022-05	ES2022-04	ES2022-03	ES2022-02	ES2022-01	EGLL NO
	PATIL OMKAR RAJKUMAR	VRUSHABH SHANTINATH	MUDKANA		KAMBLE GOKUL SANJAY	JADHAV ROHIT SHANKAR	GURAV PRATIKSHA SUHAS	AWATE ABHISHEK SANJAY	GAIKWAD KAJAL KISHOR		DEVATALU ANIKET GAJANAN	PRAFULL VIJAYKUMAR	BHANVASE ADITYA MALHARI	NAME OF STUDENT
		*	E	SER.	Cont	Stocker	C. Pran	3/2/2//	200 A		Faction	Real	\$	_
	W.	*	- Dec	THE	. >	Reduction	BOHA	3/2×1/2	J See	Bour	of de	Response	8	N
	7	×	Le	124	· La	Bolade	Balla	24424	Dag		Edella	Bagg	8	ω
	R. C.		She	Sheally .	. Fant	Charles	Brang	E C421,211	Carle	A COL	Startin	REST	*	4
	Que C		E.	Strain	, >	Code	Prank	>	dif	· Oda	Years	\rightarrow	A	UI
	Service		Sec.	224	· Park	a de de	P	24.24.3a	Reib	+	Les	Repl	₫.	6
	A A		Sky	See .	Read	Eldedha	Change Contract of the Contrac	A31.711	Gerk	Philips .	Total	Bath	*	7
			S. C.	Brut	· Am	Can	Rank	2/3/pc/	Beite	Dhon	CERTY	P	>	8
	8		8	- CRUID	Rank		Bank	1	Sign	Bles	>	Bear	4	9
	4	*	A.	S. S	, Dans	The state of	ROFFE	Fry 20	Sec. le	Dan		Party.	A	10
-	6		She	Buc	Fands	*	PSCI412	TARIL)	7	Day.	CORVY	Real	A	11
-	18		Sec.	SEE SEE	>	The Land	BOHA	9/2/2.1	Be to	# Somme	Contract	A	8	12
-	Se 1		Sex	DE.	Fand	Con	>	(LEKEL	De-	Brue	day	Brage	AB	13
ŀ	7		Sec.	12	90h	The same of the sa	1	Hay 1	20%	3	CON	Tage .	B	14
3	E .		Les.	155	90 10	Tolde of the second	S	1		6	28	and a	2	15
000000000000000000000000000000000000000	B		Lo .	12		Politica	Promis	A 24 24)	Est.	*		See See	28	16
3	B	1	Sol	130	29m	*	FOR	Stat 31'	4	A Control of the Cont	See See	D	-	17
-	Bell	×	Les .	120	900	8	~	10/10	-		CA	De le	3	18
	B	A	She	130	Les	C.	Da	Glay sn J	Ser.	*	Caron	The state of the s	(3)	19
-	B	3	The second	THE	Done	CE.	*	Tal Phy	A CO	C) Jan	Sch S	X	帝	20
_	7	1	Le Company		15/2 /	Can	To The state of th		R.C	13	CC	Car		21
-	B.		Le Co	Marily	dans	6	3001	12 P. 24 30 1	Te o	*	Can	D	28	22
-	B.		Street 1	138	Stark !	Car	Town !	3/2/201	E29	1	C.E.	Real Property of the Parket	48	23
	B.		Serve Serve	135	49mble	C.	2000		TO B	Sin	Gra	200	A	24
-	Se Constitution of the Con	1	Luz		Que la company		Ann	1	Tee -	18		TER.	3	25
	Se les		Leve .	120	200 /-	OF THE PERSON OF	S ROJES	Art Sell	1	13	car	S. C.	,♣	26
	B	1	CC.	120	Heart	Edy.	SPROTIKE B	F. A. A. A. A.	TERE	Par		Reg	>	27
	R	X	The state of the s	* Re	Sep.	E.	**	12/24	To go	TO T	E.S.	R.	20	N



	_													
*		Teacher's Signature	ES2022-24	ES2022-23	ES2022-22	ES2022-21	ES2022-20	ES2022-19	ES2022-18	ES2022-17	ES2022-16	ES2022-15	ES2022-14	ROLL NO
			SUTKAR KUNAL PRASHANT	CHIKANE SUNIL BALKRISHNA	SHINDE NEHA RAVINDRA	SAPTE ANUSHKA DINESH	SALEKAR SAKSHI PRAKASH	RAUT ONKAR DATTATRAYA	POWAR ANKITA ASHOK	PAWAR SUPRIYA BHAGWAN	AMAN SATYENDRA RAI	HANDESHWAR PRIYANKA SHANKER	PATIL SHIVANI SHRIKANT	NAME OF STUDENT
9		HM	JE .	و المحالة	A Received	TE X	Q/et	C.	R. Coo	- Common of the	BRQ.	1	Shuidad	
2 8	-	P.	KOR	3	E.	Box.	Let	Car	W.	-	PR.	1	Shian	N
Env Vasant Manjari		产	Kash	3	Way.	7.	A CO	2	Car	SE.	Pa,	3	Milani	ω
personal contraction of the cont		R	The second	(F)	TO THE REAL PROPERTY.	2	Q (C)	3	Beer.		Ba,	A.	3,60:	4
parin Iment	Coord	至	K.S.	()	4	TEX	The Kee	7	Er	D	Pa.	13	Tulan	UI
and of	ato	PA	K.S.	Control Control	A. C.	P	Was .	900	NO.	The same of the sa	36.	1	Priler	6
11 1 0 0	()	アデュー	K-04.	3	W.	*	SIGN	Co.	Orus.	E	Re,	13.	Shilani	7
Institutes 307, India.		至	D	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	W.	4	-ala	A	The same	See .	70	- Jan	X	8
· a	,	DE T	KS.	3	W.	TE	PAR	Con la constitución de la consti	O.	· Service of the serv	BQ.	B	AND DIE	9
*		7	1/1	(3)	West .	REAL STATES	7	Re-	Cour	D	Rg.	屋	Shikarie	10
		平	A	(عَقِيً	HI.	Legor	Way Co	Contract of the second	Poter	·	Day.	The state of the s	Nilson	1
		P.	To the same of the	A	W.	The Land	Dex.	9	Sec.	P	Ac	HEED.	Thirdn's	12
Was a		工业	JES.	学,	W.	To de	NO YOU	9	Dayon	~	BQ.	मिल्यु	T	13
and pani		TE	P	3	Mr.	So/	ACK.	E	Cen.	B	<i>Q</i>	Hend	Pridage	14
Environm Vasantdada Manjari (Bk.), F		158	K.OCP	33	The same of the sa	100 N	KE/6		Ocen !	SE .	PG.	Hirad	7	15
		KB	1ã	ريقي ا	Sec.	2	CE	2	Year.	C.	Rg.	Mad	>	16
A S S		Say	150 C	330	A.	TE.	TO A	~	*	D.	De.	P.mg	Mulan	17
Environmental Sciences Environmental Sciences Santdada Sugar Institute Manjari (BK.), Pune - 412 307, India.		8	1/8	7	KE.	1000	VE /	A CONTRACTOR	Bus	E	A	and	Shilleng	18
India		金玉	Jes !	3	0	Toxo	Charles of	The same of the sa	S.	E I	R.	3	1	-
* 5		五星	D	3	Ex.	TEOX.	*	K	OC.	E	8	Head	Singlip.	20
OF THE VAS	ANT	Adh	D	P	E.	3/	Je .	The same	0	E	36.	7	7	21
SEA THE VAS	ANTORDA SUGAR	dsv	1 Par		E. I	300	J. C.	7	Cer.	D	20	温、	Hilany	22
SEA, WALLEY WALL	35	Q5Y	TOP	敦 `	E.	TOL.	A CAN	16	E.	E	\$	Pany of	Bilano	23
ATUTE, PUNK	ISH	35	K	3	*	Sol.	B	E	Q.	R	200.	\$	R	24
		ASY.	13	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	E	Ex	S. C.	R.	Sec.	£ .	36.	3	Shilay	25
S 0		₹Pp	18	3		12	EK.	*	E.	E	2g.	3	7	26
Manjari Dist. F	3	App	The second		The state of the s	The same of the sa	Mekan .	R.	The state of the s	D	Rg.	dins	Shiang	27
anjari Dist. F	1	KAL	The last	0 1	E	TE.	4	Q	8		20	13	S.	



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course based on Laboratory Management Manjari Bk. Tal. Haveli, Dist.Pune and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences This is to certify that Mr./Ms./Mrs.

Place:Manjari,Pune

Vasantdada Sugar Institute Environmental Sciences

Vasantdalingingalyar Institute

SUGAR

Manjari (Bk.), Tal. Haveli, Dict Pune - 412 307

Manjari (Bk.), Pune - 412 307, India

Manjari (Bk.), Pune - 412 307, India

Environmental Sciences Department of



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. (Delpuad Kajal Kishor From V, S. I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist.Pune

Date: 19/05/20,23

Place:Manjari,Pun

Bepartment of Copyadinato

Environmental Sciences

Department o



Manjari (Bk.), Tal. Maye

· (6k), Pune - 412 382 1152

contrada Sugar Insultiva 11 (Bk.), Puns - 412 307.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Dhumal Kuldip Neminath From V, S, I based on'Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pund

Bepartment of

Environmental Sciences

Department to

Environmental Sciences



Manjar Principa Dist. Pune - 412 307 SA MARIE



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Devatal Aute Gajanan From Visit 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune

Date: 19/05/2021

THE PROPERTY OF THE PARTY OF TH Environmental Sciences **Megartimators**

> Environmental Sciences Bepart Hone

Vesenidada Sugar Interior

Manjari (BK.), Chal Mayel Dist. Pune - 412 597



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Kamble Colcul Sanjay based on'Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From VISIT

Date: 19/05/2023

Place:Manjari,Pune.

Coord Mador

Vessatdada Sugar Insk Environmental Sciences #1 (Sk.), Puns - 412 387 1667

Environmental Science Bepartment .

Manjari (Bk.), Dist. Pune - 450

1) (Ek.), Pune - 412 307, India adar memiliane



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Jadhan Roll Shanken has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From Cisit

Bk. Tal. Haveli, Dist.Pune

Date: 19/05/2023

Place:Manjari, Pun

Santdada Sugar Institute Environmental Sciences C88FHIHANO

(6k.), Pune - 412 387

To Cante ada Environmental Sciences

Manjari (Bk.), Tat. 場故時 Prince

Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Hwak Ablishek Sanjay From V.S. I based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune

Place:Manjari,Pune.

Date: 19/05/2013

Coordinator

Environmental Sciences

'oscantidada Sugar Instal' Sci

Hage.

Department of

OF THE VASALIDADA SUSTINIA SUS

Principal Principal Manjari (Bk.), Tat. Mayeli,

Dist. Pune - 412 307

Environmental Sciences



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. bulkarn Shnifi Suha has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From Visit

Date: 19/05/2028

Place:Manjari,Pune

Coordinato

Tesentdada Sugar Inshitue Environmental Sciences

> Environmental Sciences Bepartment of

Manjari (Bk.), Tat.

Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Mare Udaysinh /mil Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari has actively participated and successfully completed with gradein the Add-on Course From Visit

Place:Manjari,Pune Date: 19/05/2023

TOURSESSE SUGAR INSTITUTE Coordinator Sciences), Pune - 412 387, India.

Bepartmont o

Verentdeda Sugar Im Gree Environmental Sciences

Manjari (Bk.),

Dist Pune -



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

based on Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Jahl Onkar Rajkumar From V, S, I has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pune

Bepartment o

Environmental Sciences

ari (8k.), Pune - 412 367



Environmental Sciences



Vasantdada Studen Manjari (Bk.), Tal. 1 Dist. Pune - 412 307

应以), Pune - 412 307, ledf.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Handeshwar Poyanta Shantar From V.s. I Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pune.

H Cooprdinator

Bepartment of /
Environmental Sciences



Department of Environmental Sciences



PINCIPAL TO THE PROPERTY OF TH

Dist. Pune - 412 507

Jans (July), Pune - 412 387, July

可以外, Pune - 412 387, India.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune. ThisistocertifythatMr./Ms./Mrs./tman Satyendra Rai 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/1023

Place:Manjari,Pune

Coordinato

Environmental Sciences Bepartment of

Heat OD

Environmental Sciences

Manjari (Bk.), Tal. Maye) Dist Pune - 412 307

1/1 (BK.), Pune - 412 387



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune. has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Jawan Supriga Bhagwan From V. S.I 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjan, Pune.

Bepartment of H&88rdinator

Environmental Sciences CHARLES IN THE PROPERTY OF THE

16 (6k.), Pune - 412 387, India.

Bepartment o HOGOD

Environmental Sciences



Manjari (Bk.), Dist. Pune - 412 307

Jacantdada Sugar Inshitate Manjari (Bk.), Pune - 412 387, India.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Jowas Autha Ashok From VISIT

Date: 19/05/2023

Place:Manjari,Pun

Bepartment of

Environmental Sciences

Department of Hearth

Environmental Sciences

Manjari (Bk.), Tal. Dist. Pune - 4校 207

of (Bk.), Puns - 412 387



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Kant Owkar Dattatanaya From V, S, I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 15/05/2023

Place:Manjari,Pune.

Coordinator

Environmental Sciences

sont dada Sugar &



Department of Environmental Sciences



Principal Institute santdada Sugar Institute Manjari (BRrjintabalaveli, Dist. Pune - 412 507

dada Sugar Incia

William (Bk.)

For ari (6k.), Pune - 412 307 Proces



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune. based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Saletan Sakshi Prakesh From V. S. I

Date: 19/05/2023

Place:Manjari, Pune.

Coordinator

Bepartment of



Bepartment of Environmental Sciences

CE THE MASANTO SUCH THE
Principal and Amupar a

Manjari (Bk.), Tal. Mayoli, Dist. Pune - 412 587

vri (2k.), Pune - 412 307, ***

.), Pune - 412 ()



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

based on Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Sapte Amushka Dinesh From Visit

Date: 19/05/2023

Place:Manjari,Pune.

Commission

Environmental Sciences



Bepartment of Environmental Sciences

STUTITEM AND STORY OF THE STREET OF THE STRE

Principal
Intha Cuitcipal Inst

Manjari (Bk.), Tal. dayeji, Dist. Pune - 412 507

1 (cri (Bx.), Pune - 412 387, India

ari (Bk.), Pune - 412 397, India



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Slinde Neha Ravindra From Visit Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari,Pune.

Coordinator Head,

Bepartment of

HeHOD

Environmental Sciences epartment of

Manjari (Bk.), Tat. Dist. Pune - 全国 等

Vasantdada Sugar k * (Sari (Bk.), Pune - 412 3 renmental Scient

> .), Pune - 412 397 Suite Sur refine or



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. (Likane Sun) Balkosha From Visit Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari based on'Laboratory Management and Analysis' held between 02/05/2023 and

Date: 19/05/2023

Place:Manjari,Pun

Environmental Sciences antdada Sugar Institute

Bepartment &

Environmental Sciences

Manjari (Bk.), Tal. Dist. Pune - 412 30

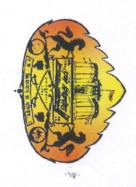
74 (SK.), PUNE

(6k.), Pune - 412 397.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Sutkay kund Prashaut From VISIT has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

mepartment o

Environmental Science



Environmental Science



Dist Puna -

TF (EK.), Pune - 412 387

Jasentdada Sugar Insellut 10k.), Pune - 412 387, India.



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari ThisistocertifythatMr./Ms./Mrs. (hougule Frathmell Rapsaleb From Visit.)

Date: 19/05/1023

Place:Manjari, Pune.

Chordinater

質nvironmental Sciences
をあるを表現るはa Sugar Insを持ちます

Head Hoby W

Environmental Sciences



Principal

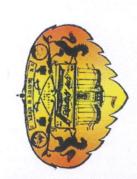
Vasantdeda Sugar Institute

Manjari (Bk.), hall staveli,

Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Chaware Sunit Craupat From V, S, I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari,Pune

Coordinator

Mead, Bepartment of

Bepartiner of

Bepartment of Sciences
Savironmental Sciences
Savirona Sugar Institute

:), Pune - 412 307, kc



Principal Inductor Saughaline

VasantdadaPShajpaİnstitute Manjari (Bk.), Tal. Maveli, Dist. Pune - 412 507

The da Sugar Institution



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



ThisistocertifythatMr./Ms./Mrs. Jadhan Rohan Maruti based on Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From V·Sゴ

Bk. Tal. Haveli, Dist.Pune

Date: 19/05/2023

Place:Manjari, Pune

Veschidada Sugar Intelite. Environmental Sciences

-ri (8k.), Pune - 412 307, Jadia

Veschtdada Sugar Institution Environmental Sciences ari (6k.), Pune - 412 387, Jak



Vasantdiribc Batil Manjari (Bk.), Tal. Maveli Dist. Pune - 412 307 Prince



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Jadhow Satjam Tuhanam From Visa 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/2022

Bk. Tal. Haveli, Dist.Pune

Place:Manjari, Pune.

Tead

Tesautdada Sugar Insers e Environmental Sciences TRANSPORT OF THE PROPERTY OF T

Bepa Hophty

Valenting Sugar in a Environmental Sciences

Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

ThisistocertifythatMr./Ms./Mrs. Salunce Shejal Sharad From V, S, I based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune.

Date: 19/05/2023

Environmental Sciences

Environmental Sciences

Countdada Sugar Insching

Hoad,

BepHotent of

Environmental Sciences

Versitated a Sugar Insert.



Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Principal
Princi





Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Naugare Purushottam. M From V+S, I based on'Laboratory Management and Analysis' held between 02/05/2023 and Bk. Tal. Haveli, Dist.Pune has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/10023

Place:Manjari, Pune.

Environmental Sciences
Velschitdada Sugar Instruct
Mongari (Sk.), Puna 1472 34

Head Head Sugar Hagar



Principal fuetitute
Manjari (Bk.), Tut. Huveli,

Dist. Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course based on Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Kole Yogesh Umakant From Visit Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2022

Place:Manjari, Pune.

Head, Coordinatore

Environmental Sciences
Selection Sciences
Selection Sciences

BeparHoght of

Environmental Sciences
Version of the Sugar Inc.

THE VAS ANTO ADA SUGAR

Principal
Principal
Principal
Asantdada Sugar tustitutu
Manjari (BR.), Pal. ataveli,



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India



DEPARTMENTOFENVIRONMENTAL SCIENCES

Certificate

ThisistocertifythatMr./Ms./Mrs. (Nosau? Aufet Laxman has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune. based on'Laboratory Management and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From Visit

Date: 19/08/2023

Place:Manjari, Pune.

Environmental Sciences
Vesentdada Sugar Institute
Vision (Bk.), Pune - 412 307 Late

Head Sugar Inc.

Vescatdada Sugar Ingation



Principal Princi



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Kankar Kratiksha Narayan From V.s.I Bk. Tal. Haveli, Dist.Pune 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Place: Manjari, Pune.

Place: Manjari, Pune.

Head,

Environ Resident of Control Partment of Control Partm





Principal

Annieri (Brinovallavel).

Dist Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Jata bauran Ohanshyam From Vis I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Bk. Tal. Haveli, Dist.Pune

Place:Manjari, Pune.

> Head, Bepayor of Sciences

Environmental Sciences

Vesamt dada Sugar 1956

Office, Pune 1973



Principal Institute Vasantdada (Bk.), Tal. Haveli, Manjari (Bk.), Tal. Haveli, Dist. Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Waghmode Grayats Rajendrafrom Visit Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/2:423

Place:Manjari, Pune.

Head

Environment Sciences

Environment Stignes

Exsertdada Sugar Histori

harjari (Sk.), Pune - 412 397

Head Head of Invironmental Science

Environmental Sciences

Mesercalina Sugar force

Mesercalina Sugar force



Principal Principal Indiana

Santdada Sugar Institute Manjari (BR.) (Spellagel). Dist. Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

Bk. Tal. Haveli, Dist.Pune based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Skinde Ohawashree Jaypratathrom Visit has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours)organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pune.

Head,

Environfishing Seletions

Environfishing Sugar Institute

Sa.), Pune - 412 387, Jacob

Head,
Head,
Environmental Sciences
(Sk.), Pune - 412 397



Principal Principal

Vasantoppinchsuler factitute Manjari (Bk.), Tal. Mayeli, Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Vivek Dhanawade Dharepa From Visit 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune.

Date: 19/05/2023

Place:Manjari, Pune.

Envirobometal Rejences
Envirobometal Rejences
Figure 1 (18k.), Pune - 412 307, India





Principali Principali santdabii Sigal Institute Manjari (Bk.), Tat Mayeli,



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Dodnise Frashant Kevannath From V.S.I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune.

Date: 19/05/2024
Place:Manjari, Pune.
Head,

Environmen HOStiences

Separtment of the Market of the Mar

THE VASANTO ADA SUGAL THE VASANTO ADA SUGAL

Principat
Principat
Principat
Asantdada Sugar lustitute
Manjari (BR.) insipalaveli.
Dist. Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

ThisistocertifythatMr./Ms./Mrs. Oaka Siddli Bawi From V.S.I

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune.

Date: 19/05/10231

Place:Manjari, Pune.

Environ Coold Setokas

Versent dada Sugar Institution

10 (Bk.), Pune - 412 367 (1) (Sa.

Head.

Environme Halbciences
Respetdance Sugar Association
Respectdance Sugar Association
Respectdance Sugar Association



Principal
Principal
Vasantdada Sugar Institute
Manjari (BiP);indipaliveli,
Dist. Pune - 412 507



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.





Certificate

Bk. Tal. Haveli, Dist.Pune. based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Kelekan Pierana Babasaheb From Visit 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023 \

Place:Manjari, Pune.

Hoad,

Environmental Sciences

*** ** catdada Sugar Impair

*** ** Bk.). Pune - 412 337, lace

Head.

Environmental Sciences

THE VASANTO ADA SUGA DINIE WAS AND A SUGA DINIE WAS

Principal
Principal
Principal
Manjari (Bk.), Tal. Mayeli,
Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and ThisistocertifythatMr./Ms./Mrs. Łabade huit Shaslikant From V, S, I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari has actively participated and successfully completed with gradein the Add-on Course

Bk. Tal. Haveli, Dist.Pune

Date: 19/05/2023

Place: Manjari, Pune

Head

STORY THE SECOND STORY IN STREET Enviro MARKANStatness ik.), Pune - 412 387, Inc. Bepartment of

Bepartment of

Vescentdada Sugar Instit - Wi (Bk.), Pune - 412 307, le Environme plat Sciences



Manjari (Bk.), Tal. Mayel



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India





Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Sammed Swesh Pradhake From V, S, I Bk. Tal. Haveli, Dist.Pune. 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pune

Personal County Market Environmental Sciences

Vojavatdado Sugar Inge Environmental Sciences Bepart Heat



Manjari (Bk.), Tat. 編製物 Dist. Pune - 412 307



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

based on'Laboratory Management and Analysis' held between 02/05/2023 and has actively participated and successfully completed with gradein the Add-on Course Bk. Tal. Haveli, Dist.Pune ThisistocertifythatMr./Ms./Mrs.) agtap Shortey Pradhaue From V, S, I 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Date: 19/05/2023

Place:Manjari, Pune.

Head, W//

· 在公司的 心面面質素 國際學術大學

Pune - 412 397

Departmental Sciences
Vincential and Sugar Insulation, Pune - 412 397



Principal
Principal
Pasantdad Pangalisetiute
Manjari (Bk.), Taj. Mayeli,



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



ThisistocertifythatMr./Ms./Mrs. Jangar Sandesh B. has actively participated and successfully completed with gradein the Add-on Course based on Laboratory Management and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari From V.S.T

Bk. Tal. Haveli, Dist.Pune Date: 19/05/2023

Place:Manjari, Pune

e estada Sugar Institucion Environmental Sciences Pune - 412 387, lacin

> Vesentdada Sugar Insett Environmental Sciences Bepartifient)



Manjari (BK.), Handaye Dist. Pune - 本性 第7



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Bhanvase Aditya Malhan From V, S, I based on'Laboratory Management and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari

Bk. Tal. Haveli, Dist.Pune

Date: 19/05/2022
Place:Manjari,Pune.

Environmental Sciences
Verentidada Sugar Inskilada
Verentidada Sugar Inskilada

Head Head Head Head Head Head Head Sciences

Vescutdada Sugar Institutional Sciences

Vescutdada Sugar Institutional Sciences







Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India





Certificate

has actively participated and successfully completed with gradein the Add-on Course ThisistocertifythatMr./Ms./Mrs. Chondham Trafield Vijay From V. S. I Bk. Tal. Haveli, Dist.Pune. 19/05/2023, (30 hours) organized by Department of Environmental Sciences Manjari based on Laboratory Management and Analysis' held between 02/05/2023 and

Place:Manjari, Pune.

Hodel, Weleberdinaebr

Environmental Sciences

Head, Beparing to

Environmental Sciences
Vesantages Sugar Institut



Ping and Angel Manjeri (Bk.), Tal. Mayeli,



Manjari (Bk), Pune- 412307, Maharashtra

Name of Course: Laboratory Management and Analysis

Academic Year: 2022-23

Department Name: Environmental Sciences

Duration from to: 02nd May, 2023 to 19th May 2023

Name of co-operator: Dr. Deepali Nimbalkar

Course duration: 30 Hours.

Sr. No	Roll Number	Name of Student	Class	Signature
1.	ES202301	CHAVARE SUMIT GANPAT	First Year	55
2.	ES202302	CHOUGULE PRATHMESH RAOSAHEB	First Year	Little .
3.	ES202303	DAGADE KETAN NANASO	First Year	Britan
4.	ES202304	DAGADE MEGHANA DEVIDAS	First Year	Bowhs
5.	ES202305	GOSAVI ANIKET LAXMAN	First Year	
6.	ES202306	JADHAV ROHAN MARUTI	First Year	RNJ
7.	ES202307	JADHAV SATYAM TUKARAM	First Year	· ·
8.	ES202308	KHATAKE SAURABH SHARAD	First Year	thateuse.
9.	ES202309	KOLE YOGESH UMAKANT	First Year	Mole
10.	ES202310	NAVGARE PURUSHOTTAM MURLIDHAR	First Year	And I
11.	ES202311	RATHOD AMIT BALIRAM	First Year	Amit
12.	ES202312	SALUNKE SHEJAL SHARAD	First Year	Sleyer
13.	ES202313	SHINDE DHANASHREE JAYPRAKASH	First Year	White .
14.	ES202314	WAGHMODE GAYATRI RAJENDRA	First Year	War for
15.	ES202315	TATE GAURAV GHANSHYAM	First Year	latute
16.	ES202316	BANKAR PRATIKSHA NARAYAN	First Year	Plantes,
17.	ES202317	GATKAL SIDDHI BANSI	First Year	Es Bens
18.	ES202318	DODMISE PRASHANT REVANNATH	First Year	tons.
19.	ES202319	VIVEK DHANAWADE S/O.DHAREPPA	First Year	and of
20.	ES202320	KABADE AMIT SHASHIKANT	First Year	Amith
21.	ES202321	RELEKAR PRERANA BABASAHEB	First Year	Reterory
22.	ES202322	SAMMED SURESH PRADHANE	First Year	Level.
23.	ES202323	JAGTAP SHIVTEJ NANASO	First Year	Suit
24.	ES202324	YAMGAR SANDESH B.	First Year	8Bug
25.	ES2022-01	BHANVASE ADITYA MALHARI	Second year	AB
26.	ES2022-02	CHOUDHARY PRAFULL VIJAYKUMAR	Second year	Halle
27.	ES2022-03	DEVATALU ANIKET GAJANAN	Second year	ब्रिंग्सा जू



Manjari (Bk), Pune- 412307, Maharashtra

28.	ES2022-04	DHUMAL KULDIP NEMINATH	Second year	(Rohund
29.	ES2022-05	GAIKWAD KAJAL KISHOR	Second year	Solon
30.	ES2022-06	AWATE ABHISHEK SANJAY	Second year	प्रे. भावते
31.	ES2022-07	GURAV PRATIKSHA SUHAS	Second year	G Proliks he
32.	ES2022-08	JADHAV ROHIT SHANKAR	Second year	PHOW
33.	ES2022-09	KAMBLE GOKUL SANJAY	Second year	Famkle
34.	ES2022-10	KULKARNI SHRUTI SUHAS	Second year	Spruts
35.	ES2022-11	MANE UDAYSINH ANIL	Second year	Ildh:
36.	ES2022-12	MUDKANA VRUSHABH SHANTINATH	Second year	Sainth
37.	ES2022-13	PATIL OMKAR RAJKUMAR	Second year	ORON
38.	ES2022-14	PATIL SHIVANI SHRIKANT	Second year	milanip
39.	ES2022-15	HANDESHWAR PRIYANKA SHANKER	Second year	Phyther
40.	ES2022-16	AMAN SATYENDRA RAI	Second year	Akai
41.	ES2022-17	PAWAR SUPRIYA BHAGWAN	Second year	Ruce
42.	ES2022-18	POWAR ANKITA ASHOK	Second year	Bouro
43.	ES2022-19	RAUT ONKAR DATTATRAYA	Second year	Own
44.	ES2022-20	SALEKAR SAKSHI PRAKASH	Second year	atexas
45.	ES2022-21	SAPTE ANUSHKA DINESH	Second year	Asapte
46.	ES2022-22	SHINDE NEHA RAVINDRA	Second year	#au
47.	ES2022-23	CHIKANE SUNIL BALKRISHNA	Second year	Alpha
48.	ES2022-24	SUTKAR KUNAL PRASHANT	Second year	14.0.8

Dr. Deepali Nimbalkar Head (Dept. Environmental Sciences) Department of

Environmental Sciences Vasantdada Sugar Institute

Masjari (Bk.), Puns - 412 307, India.

D.B. Chule Principal

Principal

Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli,

	*						\neg				I			A	ANCE	カ	CHART	7												1
	संगोधन संवृद्धिः	VASANTDADA SUGAR INSTITUTE,	SUC	3AR	INSI	[5]	E, P	PUNE			Lak	Laboratory	itor	M	ana	gen	nent	an.	/ Management and Analysis	naly	Sis									
			8	2		8	03				3	02	02nd N	May.	, 202	3 to	19t	h M	ay 2	2023					3					
			02/8/2	02/05/23	03/05/20	03/05/2	03/05/2		9		03/05/2	98/0s/2	8/05/23	09/05/22 09/263/2 0/05/23 2/05/23 2/05/23	9/203/2	0/05/23	1/05/24	2/05/23	2/05/23	12/01/3	6/05/25	6/05/23	1/05/28	405/23	8/05/29	2/02/57	8/0/3	9/05/23	3/05/23	1.100
	ROLL NO	NAME OF STUDENT	_	N	ω	4	UI UI	6	7	œ	9	. 10	1	12	13	4	- 5	16	17	18	19	20	21	22	23	24	25	26	27 /	N
	ES202301	CHAVARE SUMIT GANPAT	St.	6	Car	Cor	GK	SK	3	ST	SJK	SE	SJE	STR.	SIL	50	1	TE-			F	产	Je	>		Te	T	Te	Te	
	ES202302	CHOUGULE PRATHMESH RAOSAHEB	Luci	Frey	Freder	*	Fully	Rub	Ly	1	toda	Light	Tankley.	Freder	7	Ly	The state of the s	* 4	Who is	Ly	Latter &	5	16	He	1 5	16/2	Cy &	b 5	PAL E	1
Absen	E\$202303	DAGADE KETAN NANASO	*	*	+													>	* >				1	2	-		2		7	*
Absent	E8202304	DAGADE MEGHANA DEVIDAS	*	_}	.										*	,									*	,				
	ES202305	GOSAVI ANIKET LAXMAN	X	Pa	PE	A	A	100	A.	>		1				AZ		\$				1	5	90		>	2	b	8	20
60	ES202306	JADHAV ROHAN MARUTI	Rey	Roy	Pour	Ray	Roy	Roy	Rny	- Chy	ny	- and	Ray	25	ny.	my.	Pro !	Ry.	Can !	En 1	my !	The A	The E	3	Car I	3	E STATE	En 1	3	2. V
	ES202307	JADHAV SATYAM TUKARAM		M .	TAME.		and.	The state of the s		-		100	, m		1		mid	w	wo.	2	mos.	1000	An A			ma -			W T	
Abus	ES202308	KHATAKE SAURABH SHARAD	7	1 8	1		4	4					*	,			2	2		-	=		>				3	1	2	1
	ES202309	KOLE YOGESH UMAKANT	Mele	Sole	Mole	Mele	966	Note .	Me	Note 1	12	11/1	Ale III	The second	10/1	Lele 1	16/2	Ide	Hole He	W.	y66	Zele D	24	le le	46	Se la la la la la la la la la la la la la	200	H.	8	to the second
	ES202310	NAVGARE PURUSHOTTAM MURLIDHAR	(E)	D	B.	8	100	*	(A)	TO TO	3	\$	B	3	B	1			1	1	TO CO			8	AD T	2		# T	1	
TE	E\$202311	RATHOD AMIT BALIRAM	*	*								1	*			OF SAID			63 11312					1/						
			#0 10			-	<u></u>	8			100					STMEN	THE SOUND OF SOUND	1 (3,000)	OF PLNE				-	-					_	

	Total													
	ES202324	ES202323	ES202322	ES202321	ES202320	ES202319	ES202318	ES202317	ES202316	ES202315	ES202314	ES202313	ES202312	SOLL NO
	YAMGAR SANDESH B.	JAGTAP SHIVTEJ NANASO	SAMMED SURESH PRADHANE	RELEKAR PRERANA BABASAHEB	KABADE AMIT SHASHIKANT	VIVEK DHANAWADE S/O.DHAREPPA	DODMISE PRASHANT REVANNATH	GATKAL SIDDHI BANSI	BANKAR PRATIKSHA NARAYAN	TATE GAURAV GHANSHYAM	WAGHMODE GAYATRI RAJENDRA	SHINDE DHANASHREE JAYPRAKASH		NAME OF STUDENT
	*	SE S	Es .	FOR	THE V	De de	RAZ	San		e Intes	(heat	y Havi	doje	-
	7	of the same	A.	Top top	PE	W C	Z	Jenn	No.	ly tats	Dave	Day	Blye	2
	7	of 1	Alex .	PEROP	Pri D	C.	Aug.	A SON	- Contract	* Whats	Dage	Buy.	Style	3
	A	Ex		Perax	Paril 19		130	Bon		State	>	Phi	alyal	4
		V	de de	Colone .	PAMI PINI	0	1	7	- Conke	gtate	Waale.	This	Syl	CI
		\$	98 90	D	DMIK DMIK	Wale		Bay,	R	lifats	leave	Buch	4	6
		<i>∞</i> €	1	A PORTON	AMIR DAIR	De		Bay	8	guig	4	Brows	2 yw	7
		4	A CO	TORONO TORONO	HWH ANH	ale of		Se	Boxes	yuts	(Dryles		al grad	8
		A	A STATE OF THE PROPERTY OF THE	18 letter	如果	Se se se se se se se se se se se se se se	THE THE PERSON NAMED IN COLUMN TO PERSON NAM	Stan	-/\	Interta	Dont	786	dia	9
		Ocean,	The state of the s	Peleran	,	20	A CONTRACTOR	Ban	Bulen	atato	them to	Our No.	Ofos	10 11
		7	\$.	Person	多	De la constant de la	28	\$	Bankae	Gate	agni.	Dus !	del	1 12
		Sue .	The state of the s	elekan	至	1	13	CXan	Bonka	White	wahi	Bas .	Shepe	13
		3	E	Cetax	量	Ref	A STATE OF THE PARTY OF THE PAR	C. Bay	Prokaz	Gtate	4		Shed	14
	>	of.	E.	4	章	>	The second	Toon!	*	2	Dadn		Steped	15
NTO	•	SEA !	R. C.	To the second	1 4	2	No.	3	Tole	gtats	Woon	4	Stere	16
11000		3	The state of the s	190	13	R.	The same	Barsi	Contract	Atots	ladhi	86	Style	17
SH		OLEY .	16,	Cas	14	R.C.	1	200		atrito	Wadn	786	Styl	18
	eeq File	8	of.	CEL	、)至		THE STATE OF THE S	Bane,	Calcon	Stors	7		Slight	19
+		See See S	de la	Eleken	13年		The state of the s	Danj'	P	Mark	Jack-	Bland	Stefal	20
+		1 Jan 1	A P	Elega .	13		1	Bans,	Bruge D	gtats (wan	1000	Sign	21
ŀ		_	A P	Phase .		Co	ET.	*	Philips	gaiz 1	7	tous a	gest -	22
-		SET !	E.	TO PORT		2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Joans,	Rollega	y let	vedh	W65 -	Style -	-23
	*	SE &	To t		P P P	0	1	Barry	Range	1101	1900	ASIS E	Rejet	24
		Swed of		\$	160	2		Je K	E.	latil	~	Folia -	dal	25
		(E) 1	A .	\$		2	No.	Bary	Bales	lglatz 1		786- A	Stylet	26 2
		SE A	The Real Property of the Prope	2000	18	0	RIL	1	But	The 1	uah		2/201	27

THE VASAN

	ES2022-13	ES2022-12	ES2022-11	ES2022-10	ES2022-09	ES2022-08	ES2022-07	ES2022-06	ES2022-05	ES2022-04	ES2022-03	ES2022-02	ES2022-01	EGLL NO
	PATIL OMKAR RAJKUMAR	VRUSHABH SHANTINATH	MUDKANA		KAMBLE GOKUL SANJAY	JADHAV ROHIT SHANKAR	GURAV PRATIKSHA SUHAS	AWATE ABHISHEK SANJAY	GAIKWAD KAJAL KISHOR		DEVATALU ANIKET GAJANAN	PRAFULL VIJAYKUMAR	BHANVASE ADITYA MALHARI	NAME OF STUDENT
		*	E	SER.	Cont	Stocker	C. Pran	3/2/2//	200 A		Faction	Real	\$	_
	W.	*	- Dec	THE	. >	Reduction	BOHA	3/2×1/2	J See	Bour	of de	Response	8	N
	7	×	Le	124	· La	Bolade	Balla	24424	Dag		Edella	Bagg	8	ω
	R. C.		She	Sheally .	. Fant	Charles	Brang	E C421,211	Carpe	A COL	Startin	REST	*	4
	Que C		E.	Strain	, >	Code	Prank	>	dif	· Oda	Years	\rightarrow	A	UI
	Service		Sec.	224	· Park	a de de	P	24.24.3a	Reib	+	Les	Repl	₫.	6
	A A		Sky	See .	Read	Eldedha	Change Contract of the Contrac	A31.711	Gerk	Philips .	Total	Bath	*	7
			S. C.	Brut	· Am	Can	Rank	2/3/pc/	Beite	Dhon	CERTY	P	>	8
	8		8	- CRUID	Rank		Bank	1	Sign	Bles	>	Bear	1	9
	4	*	A.	S. S. S. S. S. S. S. S. S. S. S. S. S. S	, Dans	The state of	ROFFE	Fry 20	Sec. le	Dan		Party.	A	10
-	6		She	Buc	Fands	*	PSCI412	TARIL)	7	Day	CORVY	Real	A	11
-	18		Sec.	SEE SEE	>	The Land	BOHA	9/2/2.1	Be to	# Somme	Contract	A	8	12
-	Se 1		Sex	DE.	Fand	Con	>	(LEKEL	De-	Brue	day	Brage	AB	13
L	7		Sec.	12	90h	The same of the sa	1	Hay 1	20%	3	CON	Tage .	B	14
3	E .		Les.	155	90 10	Tolde of the second	S	1		6	28	and a	2	15
000000000000000000000000000000000000000	B		Lo .	12		Politica	Promis	A 24 24)	Ses de	*		See See	28	16
3	B	1	Sol	130	29m	*	FOR	Stat 31'	4	A Control of the Cont	See See	D	-	17
-	Bell	×	L'E	120	900	8	~	10/10	-		CA	De le	3	18
	B	A	She	130	Les	C.	Da	Glay sn J	Ser.	*	Caron	The state of the s	(3)	19
-	B	3	The second	THE	Done	CE.	*	Tal Phy	A CO	C) Jan	Sch S	X	帝	20
_	7	1	Le Company		15/2 /	Can	To The state of th		R.C	13	CC	Car		21
-	B.		Le Co	Marily	San 4	6	3001	12 P. 24 30 1	Te o	*	Can	D	28	22
-	B.		Street 1	138	Stark !	Car	Town I	3/2/201	E29	1	C.E.	Real Property of the Parket	48	23
	B.		Serve Serve	135	49mble	C.	2000		To a	Sin	Gra	200	A	24
-	Se Constitution of the Con	1	Luz		Que la company		Ann	1	Tee -	18		TER.	3	25
	Se Constitution of the Con		Leve .	120	200 /-	OF SELECTION OF SE	S ROJES	Ark Sel	1	13	car	F. C.	,♣	26
	B	1	CC.	20	Heart	Edy.	SPROTIKE B	F. A. A. A. A.	TERE	Par		Reg	>	27
	R	X	The state of the s	* Re	Sep.	E.	**	12/24 T	To go	TO T	E.S.	R.	20	N



	_													
		Teacher's Signature	ES2022-24	ES2022-23	ES2022-22	ES2022-21	ES2022-20	ES2022-19	ES2022-18	ES2022-17	ES2022-16	ES2022-15	ES2022-14	ROLL NO
			SUTKAR KUNAL PRASHANT	CHIKANE SUNIL BALKRISHNA	SHINDE NEHA RAVINDRA	SAPTE ANUSHKA DINESH	SALEKAR SAKSHI PRAKASH	RAUT ONKAR DATTATRAYA	POWAR ANKITA ASHOK	PAWAR SUPRIYA BHAGWAN	AMAN SATYENDRA RAI	HANDESHWAR PRIYANKA SHANKER	PATIL SHIVANI SHRIKANT	NAME OF STUDENT
		HZI PK	J. S.	و المحالة	May .	TE A	Peletta	Que !	R. Co.	R	PRQ,	3	Sheida	
- 4		P.	Kos	OS TO	EL.	Sex.	Texa	Care .	A Sur	8	Pa,	3	Rivani	22
Env Vasant Manjari		产	YSS	C.	A Co.	To X	A CO	See.	Tour	E.	Pa,	星	Milanio	ω
personal contract of the contr		R	The same	(F)	A CONTRACTOR OF THE PARTY OF TH	2	Q/AB	OF C	Cocur.		Ma,	THE STATE OF THE S	3ilania	4
parin Danin	Coord	至	1xil	(F)	4	78%	- REKE	*	Er	D	OR.	Jag.	Tilan	UΊ
	ato	PA	KR	63	A.	P	ROS.	The state of the s	Deen	E	36.	THE STATE OF THE S	Philan	o
N C D	3	アニュー	K-04-7	5	N. C.	*	- SIGNE	E	Orus.		Re,	3	Shilari	7
institute 307, India)]	至	Ð	Carry Carry	W.	4	- COM	7	W.	See .	*	- Paral	7	ω
· ai	,	产	KS.	36	THE.	TE	PA	8	O.	S.	82.	The same of the sa	Tailanie	9
200 K		7	100	GEN.	Way.	TE X	D	Re-	Cour	D	R ,	图	Shikaje	10
		灵	D	(Fag)	W.	Legov	Wax of		Tour.		Den.	13	Alanio	11
	-	PL I	10	7	W.	A TORCE	Dex.	1	Sec.	P	A.	प्रहत	Milanie	12
Environm Environm Vasantdada Manjari (Bk.), F	-	工工	J. S.	A CONTRACTOR	N. C.	To he	Stoke Va	Se la constant de la	The second		BQ.	प्रस्तु	7	13
		HMA	P	8	Mr.	100×	TO A	E	Ocen.	E	20g.	Herd	Pridage	14
Environmental Spantdada Suguanjari (Bk.), Pune-		1/8/1	100	33	E.	Second -	VE/O		Ocen	Se l	PG.	Hird	X	15
		a	Jan Marie	Control of the contro	Sec.	2	CEK.	2	tour.		Rg.	pnil	*	16
. (2) 11		KBS	The contract of the contract o	33	A.	TE.	A CA	Se .	>	D	Sta.	13.	Milag	17
Sciences Sciences ar Institute 472 307, India	1/2/	8	JR.	P	ME.	2/	XEX.	No.	Bus	E	*	and	Shilong	18
India		至王	18h	3	\(\begin{array}{c} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	To/o	STATE OF THE PERSON OF THE PER	Sec.	S.	E 1	Rg.	3	I	4
	-	HVH.	D	3	E.	TEOX.	*	K	Oc.	E !	26.	New Y	Philapip	20
OF THE VAS	ANTO -	dar	D	P	E.	30/2	CAE'S	The same of	0	E	36.	D	7	21
A SEA	ANTORDA SUGAR	dsb.	1 PA	A STATE OF THE PARTY OF THE PAR	E.	302	J. Co.	7	Cer.	4	20.	湿。	Tailania .	22
* 3	18 P	450	The state of	\$\frac{1}{2}	E.	TO L	ACK I	1	E.	1	\$	Pany of	Bilano	23
THUTE, PUNK	-	3	K	3	*	Sol.	S.	E	Q.	R	82¢.	\$	R	24
), se		ASY.	N. S.	D		Ex	S. C.	Se !	Sec.		36.	\$	Dichon	25
2	1	RPB .	18 I	3		Sex .	EK.	> F	()	£ 18	2G.	[उ	7	26
Manjari Dist. I	5	dd.	JE .		N. C.	The same of the sa	Were .	Q.	A CONTRACTOR OF THE PROPERTY O	D	Rg.	dirip	Shi ania	27
anjari Dist. P	1	KAL	E	3	E	TE.	4	&	8		00	13	8	N



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India.

DEPARTMENTOFENVIRONMENTAL SCIENCES



Certificate

has actively participated and successfully completed with gradein the Add-on Course based on Laboratory Management Manjari Bk. Tal. Haveli, Dist.Pune and Analysis' held between 02/05/2023 and 19/05/2023, (30 hours) organized by Department of Environmental Sciences This is to certify that Mr./Ms./Mrs.

Place:Manjari,Pune

Vasantdada Sugar Institute Environmental Sciences

Vasantdalingingalyar Institute

SUGAR

Manjari (Bk.), Tal. Haveli, Dict Pune - 412 307

Manjari (Bk.), Pune - 412 307, India

Manjari (Bk.), Pune - 412 307, India

Environmental Sciences Department of