

3.5.1: Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship

Type of Linkage:

Research

Linkage/MOU with:

Shraddha Sai Biotech Pvt. Ltd. Pune

Activity/Activities Under linkage/MOU:

**1) Online training session on RT PCR
Technology**



महाराष्ट्र MAHARASHTRA

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ZE 638080

अनु.क्र. २८९२५ दि. ०१/१२/२०२१ पु.शु.पत्रांक १००१

दस्तावेज प्रकार डी.फि.डी.कॉक

दस्तावेज मालकी कायदा अन्वयेत या नाही

निष्कर्षाचे वर्णन

मुद्रांक मिळालेले वेळापत्रक किंवा निव्वळ निव्वळ

पक्षा हिंजवडी पुणे

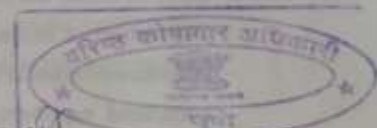
दुसऱ्या पक्षाकडचे मांडणे

हस्तक्षेप करीत असलेल्या पक्षा वृत्ती तोंडे हिंजवडी पुणे

शुभांगी लक्ष्मी दलकर

पत्ता क्र. २२०१११७

मुद्रांक विकत घेणाऱ्याची मंडळी



03 DEC 2021

प्रधान मुद्रांक लिपीक कोषागार मध्ये करित

UMBRELLA MEMORANDUM OF UNDERSTANDING
(For facilitating Training and Postgraduate Research for students)

Between

Shradhasai Lifesciences Pvt. Ltd.
Hinjawadi - Phase 1, Pune
Maharashtra 411057

And

Dakshin Solapur Taluka Shikshan Mandal's
V. G. Shivdare college of Arts, Commerce & Science
Department of Biotechnology, Solapur
Maharashtra 413004

(Signature of first party & Name)

(Signature of Second party & Name)

म्हणजे काय? मुद्रांक यंत्रणेने मुद्रांक देण्यासाठी केलेली सेवा ही केवळ सुविधा आहे. मुद्रांक देण्यासाठी कोणताही शुल्क घेतला जात नाही. मुद्रांक देण्यासाठी कोणताही कायदा लागू नाही.

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Signature of the first party)

Name: Dr. Neha Satam-Rane

Designation: Management Representative

Tel. No.: +91-98707 42503

Location: Pune

Official Seal:

Witness 1:

Witness 2:

Mr. Nikhil Kulkarni
[Technical Officer]

(Signature of the Second party)

Name: Dr. Kamble B.N.

Designation: Principal

Tel. No.: 9420780072

Location: Solapur

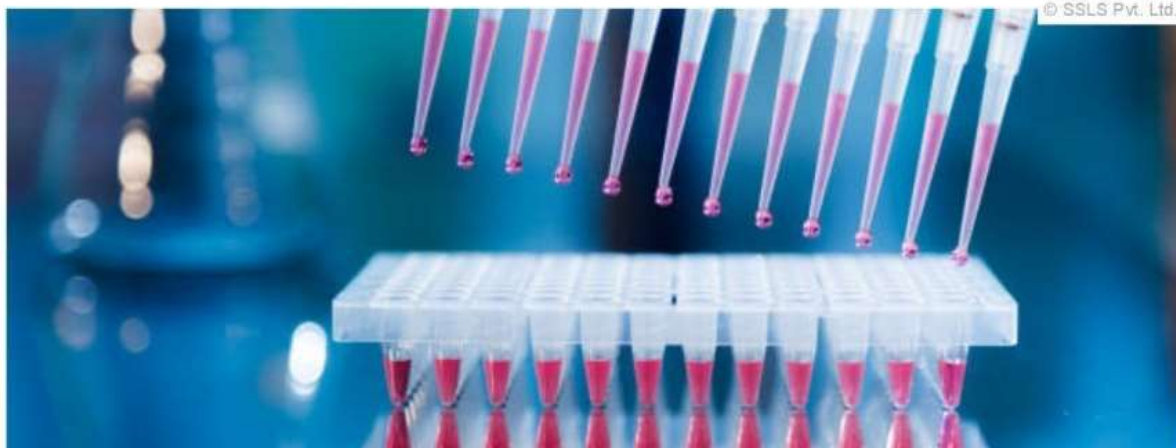
Official seal:

Witness 1:

Witness 2:

PRINCIPAL
F. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR





DSTS Mandal's
V.G. SHIVDARE
COLLEGE OF ARTS,
COMMERCE &
SCIENCE



V.G. Shivdare college of Arts, Commerce, Science,
Department of Biotechnology

in association with

Shradhasai Lifesciences Pvt. Ltd.

organises a

RT-PCR ONLINE TRAINING

Make yourself more Employable!

Register Today!

Date: 25th & 26th of June, 2021

Time: 11:00 am to 1:00 pm

Chairperson-
Dr B.N.kamble
(Principal)

Convenor-
Mrs Gopika Manjunath
(HoD)

Workshop Co-ordinator-
Ms Manjusha Jadhav
(Technical Officer)

Our instructional classes are designed to prepare and maintain the knowledge, abilities, and capacities of students from Life Sciences fields through the use of qualified individuals with a variety of skills.



V.G. SHIVDARE
COLLEGE OF ARTS,
COMMERCE &
SCIENCE

Certificate of Participation

This certificate is presented to

Shivraj Ramesh Vhanmarathe

For participating in "RT-PCR Online Workshop" on 25th & 26th June 2021
in association with

Shradhasai Lifesciences Pvt. Ltd, Pune and V.G. Shivdare College of Arts, Commerce and Science, Solapur

Dr. B.N. Kamble
Principal
V.G. Shivdare College of Arts,
Commerce and Science, Solapur

Mrs. Gopika Manjunath
HOD
V.G. Shivdare College of Arts,
Commerce and Science, Solapur

Dr. Chitra Naidu
Asst. Prof.
V.G. Shivdare College of Arts,
Commerce and Science, Solapur

Mr. Laxmipura Gote
Asst. Prof.
V.G. Shivdare College of Arts,
Commerce and Science, Solapur

Mr. Shailesh Math
CEO
SSLS, Pune

Type of Linkage:

Research

Linkage/MOU with:

2) ICAR-NBPGR

Activity/Activities Under linkage/MOU:

**Guest speaker Dr. Satish Yadav in International
Conference EPiBT 2022**



महाराष्ट्र MAHARASHTRA

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ZD 985392

अनु.क्र. Yelre दिनांक ११/०३/२२
 श्री लक्ष्मीपुत्र बलनप्पा गोटे
 यांनी रुपये १०० या ६ गजल स्टॅम्प वागितलेयसून
 हा रुपये १०० या स्टॅम्प व भारतीय
 रुपये या जनरल स्ट
 या कारणांकरिता दिल



Amiye

एस. आर. मेरगु

मुद्रांक विक्रेता सोलापूर कोड नं. 2511005
 परवाना ता. 2/12/1998 नो. नं. 9822186908

Umbrella Memorandum of Understanding
 (For facilitating Training and Postgraduate Research for Students)

Between

ICAR-National Bureau of Plant Genetic Resources, Pusa campus New Delhi, Delhi 110012

And

Dakshin Solapur Taluka Shikshan Mandal's
 V.G. Shivdare College of Arts, Commerce and Science
 Department of Biotechnology, Solapur
 Maharashtra 413004



Signature of First Party 16.2.2022
 (कार्यकारी) / Director (Acting)
 प. न. राष्ट्रीय वादप अणुशक्ति संसाधन ब्यूरो
 ICAR National Bureau of Plant Genetic Resources
 प. न. दिल्ली / New Delhi-110012

(Signature of Second Party)

PRINCIPAL
 V.G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR,



This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Name and Address of the First Party)

ICAR-National Bureau of Plant Genetic
Resources, Pusa campus New Delhi,
Delhi 110012



Ashok Kumar

Director of the First Party

निदेशक (कार्यकारी) / Director (Acting)

भा.क.अनु.प.-राष्ट्रीय फलप अणुवंशिक संसाधन भूरो

Dr. Ashok Kumar National Bureau of Plant Genetic Resources

नई दिल्ली / New Delhi-110012

Tel No: +91-1123843697

Date: 16.3.2022

Signature with Seal

Ashok Kumar

Witness 1(Sign).....

Name..... Dr. Ambika B. Gaitwad

Witness 2 (Sign).....

Name..... Dr. S. K. Yadav, NBPGR

(Name and Address of the Second Party)

Dakshin Solapur Taluka Shikshan Mandal's
V. G. Shivdare College of Arts, College &
Science, Solapur
Jule-Solapur, Vijapur Road.
North Solapur (Tal.), Solapur District,
Maharashtra State, India
Pin Code: 413004



Name of the Director of the Institution
of the Second Party)

Dr. B. N. Kamble

Tel. No. 0217-2303411

Date:

Signature with Seal

B. N. Kamble
PRINCIPAL

V.G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR.

Witness 1(Sign).....

Name..... Asst. Prof. Gopika Manjivrao

Witness 2 (Sign).....

Name..... Asst. Prof. Laxmi Putra Gore



Exchange of MOU copies between ICAR-NBPGR and V.G. Shivdare College of Arts, Commerce & Science, Solapur



Invited talk by Dr. Satish Yadav during a session of International Conference VGS EPiBT 2022.



B. N. Kamble
 (Dr. B. N. Kamble)
PRINCIPAL
 V. G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR

VGS EPIBT-2022



Dept. of Biotechnology
**V. G. Shivdare College of Art's, Commerce and
 Science, Solapur**
 In Association with
P.A.H. Solapur University, Solapur





ORGANIZES A TWO DAY

6 & 7th January, 2022

INTERNATIONAL CONFERENCE

ON

**"EMERGING PERSPECTIVES IN
 BIOTECHNOLOGY"**
(VGS EPIBT-2022)

Venue:
 Auditorium, V.G. Shivdare College of Art's, Commerce and Science, Solapur

For Further Details, Please Contact

Email: vpsepibt2022@gmail.com

<u>Convenor</u> Mrs. Gopika Manjunath HOD Dept. of Biotechnology gopikamk@yahoo.com Mob. No. 7757919148	<u>IT Co-ordinator</u> Mr. Laxmiputra Gote Asst. Prof. Dept. of Biotechnology gotelaxmiputra@gmail.com Mob. No. 8208000408
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Brochure of an International Conference - 'VGS EPIBT 2022'




 (Dr. B. N. Kamble)
PRINCIPAL
V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

- ❖ **Dr. Gurulinga Swamy**
Director General, Amaro Pharma Mexico.
- ❖ **Dr. Srinivas Narasipura**
Senior Staff Scientist Microbial Department Rush University Medical Centre, Chicago (USA).
- ❖ **Dr. Satish Kumar Yadav**
Principal Scientist NBPGR, New Delhi.
- ❖ **Dr. Shilpa Parashuram**
Scientist, Dept. of Genetics and Plant Breeding, ICAR-NRC in Pomegranate, Solapur.

Advisory Panel:

- ❖ **Dr. Md. Tofazzal Islam**
Professor, Dept. of Biotechnology,
Bangabandhu Sheikh Mujibur Rahman Agriculture University, Gazipur, Bangladesh.
- ❖ **Dr. R. A. Marathe**
Director, ICAR-NRC in Pomegranate Kegaon, Solapur
- ❖ **Dr. S.R. Niranjana**
Former V. C. Gulbarga University, Kalburgi
- ❖ **Dr. G. S. Dwarakish**
Professor Dept. of Applied Mechanics & Hydraulics National Institute of Technology Suratkal,
Karnataka
- ❖ **Dr. Ajay S. Thakur**
Asst. Controller of Patents & Designs, NIPAM Team-Leader, Govt. of India, Patent Office, Mumbai
- ❖ **Dr. Yashoda M. Hosakote**
Asst. Prof. Galveston, USA
- ❖ **Dr. Jyotsna Sharma**
Principal Scientist, ICAR- NRC in Pomegranate Kegaon, Solapur
- ❖ **Dr. N.V. Singh**
Senior Scientist, ICAR- NRC in Pomegranate Kegaon, Solapur
- ❖ **Dr. V. P. Ubale**
Principal, DBF Dayanand College of Arts & Science, Solapur
- ❖ **Dr. Madhu Dyavaiah**
Associate Professor, Dept. Of Biochemistry and Molecular Biology, Central University, Pondicherry.
- ❖ **Dr. Parashuram Patroti**
Scientist and Officer In-charge, Indian Institute of Millets Research, Regional Station Solapur.
- ❖ **Dr. Shankar**
Associate Professor, Dept. of Studies Food Technology, Devanagari University.
- ❖ **Dr. Abhijeet Jagtap**
Health Officer, P.A.H. Solapur University.
- ❖ **Dr. Deepak Singh**
Laboratory Head at Shradha Sai Life Sciences

Brochure of an International Conference - 'VGS EPIBt 2022'



(Signature)
(Dr. B. N. Kamble)
PRINCIPAL
V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR
Page 14

Department of Biotechnology
V. G. Shivdare College of Arts, Commerce and Science, Solapur
In Association with
P. A. H. Solapur University, Solapur
Organizes a Two Day
International Conference on
EMERGING PERSPECTIVES IN BIOTECHNOLOGY
(VGS EPIBT- 2022)
Program Schedule
Day 2 (07/01/2022)

8:30 AM - 9:00 AM	Breakfast
9:00 AM - 9:50 AM	Session 3 Introduction of speaker and chairperson by Dr. Rhishikesh Dhanve Speaker - Dr. Gurulinga Swamy (Director General, Amaro Pharma, Mexico.) Topic: Biotechnology: Pharmaceutical Applications and Industry Perspective Chairperson - Dr. S. N. Deshpande (H.O. D. Dept. Of Microbiology, D. B. F. Dayanand College of Arts and Science, Solapur)
9:50 AM - 10:50 AM	Session 4 Introduction of speaker and chairperson by Miss. Shweta Shikhare Speaker - Dr. Shilpa Parshuram (Scientist, Dept. of Genetics and Plant Breeding, ICAR-NRCP, Solapur) Topic - Prospective of Biotechnology in crop improvement Chairperson - Dr. S. N. Deshpande (H. O. D. Dept. Of Microbiology, D. B. F. Dayanand College of Arts and Science, Solapur)
10:50 PM - 11:50 PM	Session 5 Introduction of speaker and chairperson by Ms. Snehal Joshi Speaker - Dr. Satish Kumar Yadav (Principal Scientist NBPGR, New Delhi) Topic - Exchange of PGR for enhanced perspectives in Biotechnology Chairperson - Mrs. Vrushali Dhoble (H.O.D. Dept. Of Biochemistry, Walchand College, Solapur)

Program Schedule of an International Conference - 'VGS EPIBT 2022'



(Signature)
(Dr. B. N. Kamble)
PRINCIPAL
V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

Offline Students list _International Conference (EPiBt-2022)

Sr. No.	Name of the student/Academician/Research fellow	Kits	Certificates
1	Niranjan V N	NV	NV
2	Kshirsagar Sohan Ramesh	KSR	KSR
3	Rutuja Rathod	Rathod	Rathod
4	Kunal Shankar Rathod	KSR	KSR
5	Snehal sarawade	SS	SS
6	Harshdeep Ajinkya Ghate	HAG	HAG
7	Goudaappa Balappa vagge	G.B.Vagge	G.B.Vagge
8	Ameya Manoj Aitwade	MA	MA
9	Sanika Sham Lamkane	SL	SL
10	Gouri Pradeep Totad	GPT	GPT
11	swapnil gotsurve	SG	SG
12	shruti shrikant phadtare	SP	SP
13	Ramling shivdas kshatriya	RSK	RSK
14	Abhinandan Bolli	AB	AB
15	Abhishek Bhimrao Sable	AS	AS
16	Neha Chandrashekhar Basargikar	NCB	NCB
17	Vaibhav Ajay Jadhav	VJ	VJ
18	Sonali subhash reure	SR	SR
19	Shraddha M. Patil	SP	SP
20	Aditi Appasaheb Jagadale	AAJ	AAJ
21	Harshada S. Patil	HP	HP
22	Sagar Kalavant	SK	SK
23	Chanmalappa Rajshekhar Antad	CRA	CRA
24	Londhe pallavi malhari	LP	LP
25	Nasir Amjad Shaikh	NAS	NAS



Sr. No.	Name of the student/Academician/Research fellow	Kits	Certificates
26	Kale Aditi Rajendra	<u>A.R. Kale</u> ^{online}	<u>A.R. Kale</u>
27	Takmoge Komal Balaji	<u>Takmoge</u>	<u>Komal</u>
28	Rohit Shivaji More	<u>Rohit</u>	<u>Rohit</u>
29	Dubey Soniya Baijunath	<u>Dubey</u>	<u>Soniya</u>
30	Dubey Taniya Raghuvir	<u>Dubey</u>	<u>Taniya</u>
31	Dhavade Gauri Ganesh	<u>Dhavade</u>	<u>Gauri</u>
32	Gauri Manohar Latane	<u>G.M. Latane</u>	<u>G.M. Latane</u>
33	kaveri mahesh shrimangale	<u>Kaveri</u>	<u>Kaveri</u>
34	Samrudhi bansode	<u>Samrudhi</u>	<u>Samrudhi</u>
35	Manisha kamble	<u>Manisha</u>	<u>Kamble</u>
36	Hingani Saniya Babulal	<u>Hingani</u>	<u>Saniya</u>
37	Anusha Siddharth Nellagi	<u>Anusha</u>	<u>Anusha</u>
38	DIPALI KALLAPPA PUJARI	<u>Dipali</u>	<u>Dipali</u>
39	Anushka Surendra Gaikwad	<u>Anushka</u>	<u>Anushka</u>
40	Vhanmane Shobha Sanjay	<u>Vhanmane</u>	<u>Shobha</u>
41	Kalshetty Pooja Rajshekhar	<u>Kalshetty</u>	<u>Pooja</u>
42	Jadhav vaishnavi Kashinath	<u>Jadhav</u>	<u>Vaishnavi</u>
43	Vaishnavi Ramesh Dantakale	<u>Vaishnavi</u>	<u>Vaishnavi</u>
44	Pishantot Nutan Sangappa	<u>Pishantot</u>	<u>Nutan</u>
45	Chavan Komal Babu	<u>Chavan</u>	<u>Komal</u>
46	Aashna Faras	<u>Aashna</u>	<u>Faras</u>
47	Bidri Munazza A Sattar.	<u>Bidri</u>	<u>Bidri</u>
48	Pawar Abhijeet Sunil		
49	Bhosale Pranjal Pramod	<u>P.P. Bhosale</u>	<u>P.P. Bhosale</u>
50	Aman Yunnus Bagwan	<u>Aman</u>	<u>Aman</u>
51	Richa Ajay Singh	<u>Richa</u>	<u>Richa</u>
52	Aishwarya Mallinath Pishantot	<u>Aishwarya</u>	<u>Aishwarya</u>
53	Prachi laxman madhekar	<u>Prachi</u>	<u>Prachi</u>



Sr. No.	Name of the student/Academician/Research fellow	Kits	Certificates
54	Patewadiyar Anjali Shivkarni	<i>Patewadiyar</i>	<i>Anjali</i>
55	Raut Snehal	<i>Raut</i>	<i>Raut</i>
56	Gauri Pramod Ambure	<i>Gauri</i>	<i>Gauri</i>
57	Rutuja Mahadev Mulegaon	<i>Rutuja</i>	<i>Rutuja</i>
58	Vaishnavi Swaminath Sonawane	<i>Vaishnavi</i>	<i>Vaishnavi</i>
✓ 59	vaishnavi shahaji khandare	<i>Vaishnavi</i>	<i>Vaishnavi</i>
✓ 60	Pranali Chandrakant Pawar	<i>Pranali</i>	<i>Pranali</i>
61	Rohini Rajshekhar Sherikar	<i>Rohini</i>	<i>Rohini</i>
62	Hadsange Umesh Dundappa	<i>Hadsange</i>	<i>Hadsange</i>
63	Pranjal Digambar Pawar	<i>Pranjal</i>	
64	Utkarsha Mukesh Kamble	<i>Utkarsha</i>	<i>Utkarsha</i>
65	N.Prasanna kumari	<i>N.Prasanna</i>	<i>N.Prasanna</i>
✓ 66	Sakshi Anil Lamkane	<i>Sakshi</i>	<i>Sakshi</i>
✓ 67	Atharva Balkrishna Kabade	<i>Atharva</i>	<i>Atharva</i>
68	Kunal Dattatray Beldar	<i>Kunal</i>	<i>Kunal</i>
✓ 69	Jayalaxmi Kashinath Embatnal	<i>Jayalaxmi</i>	<i>Jayalaxmi</i>
✓ 70	Deepak Basavaraj Embatnal	<i>Deepak</i>	<i>Deepak</i>
71	Meenakshi Ramkrishna Girji	<i>Meenakshi</i>	<i>Meenakshi</i>
72	Shinde Amit Mohan		
73	vasundhara Baburao Sonap	<i>Vasundhara</i>	<i>Vasundhara</i>
74	Ganga Dhanappa Banthanale	<i>Ganga</i>	<i>Ganga</i>
75	Riya Gajanan Raikar		<i>Riya</i>
76	Ankita Birappa Pujari (Yadde)		<i>Ankita</i>
✓ 77	Sneha Mahadev Patil		<i>Sneha</i>
78	Mr. Gangadhar Chakre		
79	Ms.Aditi Shivaji Hiraskar		
80	Ankita Iranna Ambiger	<i>Ankita</i>	<i>Ankita</i>
81	Kulkarni Amruta Sanjay	<i>Kulkarni</i>	<i>Kulkarni</i>



Sr. No.	Name of the student/Academician/Research fellow	Kits	Certificates
82	Zingade Ankita Vijaykumar	<u>Ankita</u>	
83	Asmita Suresh Mhetre		
84	Gaikwad Pornima Malsid	<u>Pornima</u>	
85	Konjari Suvarna Mahadev	<u>Suvarna</u>	<u>Suvarna</u>
✓ 86	Priyanka Suresh Salimath	<u>Priyanka</u>	<u>Priyanka</u>
✓ 87	Prathamesh Ravindra Doke	<u>Prathamesh</u>	<u>Prathamesh</u>
88	Pratiksh Madhukar Kawale	<u>Pratiksh</u>	<u>Pratiksh</u>
✓ 89	Shreya Sachin Shirasi	<u>Shreya</u>	<u>Shirasi</u>
90	Gaikwad Shradha Suryakant	<u>Shradha</u>	<u>Shradha</u>
91	Shweta Dhula Khatake	<u>Shweta</u>	<u>Shweta</u>
100	Sakshi Satish Kokate	<u>Sakshi</u>	<u>Kokate</u>
101	Umama Gulam Husain Qazi	<u>Umama</u>	<u>Qazi</u>
102	Tejaswi Rajendra Gawali	<u>Tejaswi</u>	<u>Tejaswi</u>
103	Priti Balu Shendge	<u>Priti</u>	<u>Shendge</u>
104	Mhetre Priyanka Sanjay	<u>Priyanka</u>	<u>Nigewar</u>
105	Mhetre Vinayak Sanjay	<u>Vinayak</u>	<u>Vinayak</u>

7057420120

7887779704

106 Mr. Vigul sangnure
Rajdatta

107 shubham Chikkali

108 Maheesh Girigasavi
Alaudin

109 Mahesh/ Mulla.

110) Ajit. Navagi

111) sayali phumal

112) vaishnav ghante

113) sneha patil

114) Muskan Y. Nigewar

Girigasavi
Maheesh

Navagi

Sayali 7057075500

Vaishnav

Patil

Nigewar 7057420120



V.G. Shivdare College of Arts, Commerce and Science, Solapur

Department of Biotechnology

International conference on EpiBt 2022

Online Registration List

Sr. No.	Name of the student/Academician/Research fellow	Valid mobile number	Kits	Certificates
1	Lamtare Renuka Nimbaji	8180049629		
2	Academician <i>Isha Agnihotri</i>	9763322896		
3	Bandgar Shraddha Dilip	7058601708		
4	Vishal Ankush Salgar	8080993692		
5	SONKAMBLE ANIRUDH MASA	7887498859		
6	Haripriya Sureshbabu	8139075305		
7	Aditya Pandurang Mohole	8237409930		
8	Sneha Vishnu Gaikwad	8855815116		
9	Smita Patil	8459133034		
10	Shrishail Gurusiddhappa Dhodmani	8855941572		
11	MOAJJAMALI KABIR MULANI	7083309141		
12	Jadhav Sonali Ravsaheb	7057075500		
13	Swami Abhishek Yoginath	9527093066		
14	ADKEKAR SANKET PRAVIN	9527022078		
15	Shirte Durgeshwari Rajshekhar	7709510600		
16	Balsure Rupali Prakash	9766855043		
17	Pavan yeldandi	9370056886		
18	MOHAMMED NAWFAL	9.66531E+11		
19	Nikita Rajendra Dethe	7558271818		
20	Durmuş	9.05498E+11		
21	IRADUKUNDA TUYISHIME Hyacentha	2.50788E+11		
22	Karalmala Shrivani Suryakant	8208445586		
23	Avinash Rathod	9970736897		
24	PALLE SHREYA ABHAY	9370690226		
25	Aditi rajendra kale	8956331530		
26	Suny Ingale	7058089093		
27	SHINDE PRANAV DHANAJIRAO	8888432255		
28	Neha Chandrakant Jokare	7840904991		
29	Aishwarya Avinash Maske	7559408597		
30	Sagar Madhukar Mane	9423974627		
31	Swapnil Suryakant Salvi	+1 6822565914		
32	Geetanjali Balbhim sutar	8237747725		
33	Abhijit Pansare	94790501		
34	Angadi Priyanka Jagadish	7892689525		
35	Sunilkumar Ramlingam	9175143803		
36	Malvadkar Prasad Satish	8856891512		
37	Irfan Ahmad Bava	9.7155E+11		
38	Waleed Makhdumi	8825066742		
39	Academician <i>Smit S.B. Sabale</i>	9764952400		
40	Snehal Dhanayya Swami	7887839596		
41	Sabahat Saeed Shaikh	9175499170		
42	Pawar Abhijeet Sunil	8805388224		



Sr. No.	Name of the student/Academician/Research fellow	Valid mobile number	Kits	Certificates
43	Onkar Prakash Patil			
44	Mr. Kamble Sainath Hanmant	7620343948		
45	Bicchal Aarti Shrinivas	9970046780		
46	BAMANALLI SHUBHAM ANAND	7559347362		
47	Arawat pradnya babasaheb	7522955833		
48	Vijayshree Dattatraya Pujari	7499310906		
49	Shreeyash Santosh jirage	9325285513		
50	Harshdeep Ajinkyaa Ghate	8788662033		
51	Prathamesh Sanjay Kale	9595908257		
52	Dhopare Vijayalaxmi Sanjeev	7666872687		
53	Rohini Ravindra Shivsharan	7038768549		
54	Patil Gayatri Sanjay	8625921040		
55	Patil Vaishnavi Anand	9359326609		
56	Waghmare Rupali Dattatraya	8459738938		
57	Sakshi Sanjay Malshetti	8788105262		
58	Lavanya Dattatray Tati	7776063895		
59	Dr. Shripad Nagnath Surwase	9284308796		
60	Rathod vidhya tukaram	9850509315		
61	Megha Nagesh Udata	7083593547		
62	Manoj shukla	8329337079		
63	Ashwini Hanumant Chavan	4.47578E+11		
64	Gaikwad Mayuri Dattatray	9421876660		
65	Kale shital shahajirao	9021030396		
66	Mohammad Hikamtullah Hasan	9403949315		
67	PARIMAL SURESH JADHAV	590043513		
68	Ambure Samiksha .suresh	9011281151		
69	KOLEKAR SANIYA SACHIN	7263083371		
70	Onkar Rajendra Pandit	8767667764		
71	Lonari Swati Ramesh	9359199348		
72	Koli Snehal Ashok	7410531107		
73	Mahibub Khasimali Makandar	9604225264		
74	Arya Sharad Mhamane	9420641585		
75	Akash Ramakant Salunke	9518383886		
76	Nalpe Aniket Shrimant	7767088488		
77	Dr. Nawale Sachin Pandurang	9518785580		
78	Sayyed Sanobar Md.Rafique	9423339759		
79	Birajdar Surekha Shivlingappa	8669559750		
80	Anuja bandu maske	7447309218		
81	Aditya Shivraj Patil	8329077578		
82	Deepa Ashok Gobbur	7620392944		
83	Rutika Vitthal Hotkar	9359138077		
84	Miss. Deshpande Sakshi Sanjay.	7767858805		
85	Dr. Megha omprakash Mulajkar	9011987810		
86	Shafeeq	8421424055		
87	Sarwade Nikhil Ravindra	9.66584E+11		
88	Dhotre Rujuta Arjun	9834838457		
89	Zainab Mujeeb	8329967964		
		9370859528		

Sr. No.	Name of the student/Academician/Research fellow	Valid mobile number	Kits	Certificates
90	Jayprakash Sadanand Salunke	8830324419		
91	Sukanya hegde	8459483959		
92	Pranav Hanmant Shinde	9011615314		
93	Rupali Thakare	7028498287		
94	Pranita Subhash Kulkarni	9834383947		
95	Manisha Sidram Dhulam	7350537263		
96	Fundipalle Sandip Sangmeshwar	9588447074		
97	Sunidhi Mahadev Kakade	9145507963		
98	Tilottama Ramesh Aken	8484061516		
99	Tilottama Ramesh Aken	8484061516		
100	Bake sunil	7770032138		
101	Sachin Shrikant Kshirsagar	9921466608		
102	Veerabhadra Bagale	8999872863		
103	SAMINA MD. RAFIQUE MUJAWAR	9021046955		
104	ASMITA BHARAT BAGALE	9767456336		
105	Om Sunil Kolekar	9511775189		
106	CHAKRE GANGADHAR DHANAPPA	9860236194		
107	HIRASKAR ADITI SHIVAJI	7875190800		
108	Shendge mayuri laxman	9923968102		
109	Mahadev Satish Mhetre	9822946585		
110	Shendge regeshwari laxman	8459552479		

- | | | | | |
|------|----------------------|--------------|----------------|----------------|
| 111) | Laxmikant B. Dama | 7620283166 | <u>Prakash</u> | <u>Prakash</u> |
| 112) | Vishal Anande Pukale | 7620283166 | <u>Prakash</u> | <u>Prakash</u> |
| 113) | Priyank Antad | - 8600323312 | <u>Prakash</u> | <u>Prakash</u> |
| 114) | Sakshi S. Shastri | - 8468949441 | <u>Sakshi</u> | <u>Sakshi</u> |
| 115) | Tushar Tikale | - 8624038128 | <u>Tushar</u> | <u>Tushar</u> |
| 116) | Deepak Jadhav | - 7030365904 | <u>Deepak</u> | <u>Deepak</u> |
- Received Certificate
Dy. Jadhav

- 1) Sabiha Tinwal
- 2) Radhika Zampa
- 3) Fiza Qazi
- 4) Uqba-A. Peerzade - 7709200304
- 5) Pragati Bansode
- 6) Sakshi Sutar
- 7) Shweta Ghatge

Type of Linkage:

Research

Linkage/MOU with:

3) Saikap Mohali, Punjab

Activity/Activities Under linkage/MOU:

- **Guest lecture by Mr. Rajiv Taggar:
“DNA fingerprinting, barcoding and its industrial applications”**
- **Guest lecture by Mr. Rajiv Taggar:
“Role of Biotechnology in IPR (24/06/21)”**

 सत्यमेव जयते		INDIA NON JUDICIAL Chandigarh Administration e-Stamp	
Certificate No.	:	IN-CH27032588485282T	
Certificate Issued Date	:	04-Feb-2021 05:41 PM	
Certificate Issued By	:	chtejibhal	
Account Reference	:	IMPACC (GV)/ chimsp07/ D C OFFICE SEC-17/ CH-CH	
Unique Doc. Reference	:	SUBIN-CHCHIMPSP0753992268661409T	
Purchased by	:	RAJEEV TAGGAR	
Description of Document	:	Article 5 Agreement or Memorandum of an agreement	
Property Description	:	Not Applicable	
Consideration Price (Rs.)	:	0 (Zero)	
First Party	:	RAJEEV TAGGAR	
Second Party	:	VG SHIVDARE COLLEGE SOLAPUR	
Stamp Duty Paid By	:	RAJEEV TAGGAR	
Stamp Duty Amount(Rs.)	:	100 (One Hundred only)	


NOTA







.....Please write or type below this line.....

MEMORANDUM OF UNDERSTANDING (MOU)

This agreement is find between V .G. Shivdare College of Arts, Commerce and Science Solapur, Maharashtra, 413004 and Saikap Biotech, Mohali, Punjab for the year January, 2021-2022 .

Prop. Rajeev Taggar

...2/-

0013786223

Statutory Alert:
1. The authenticity of this Stamp certificate should be verified at 'www.knowstamp.com' or using e-Stamp Mobile App of Stock Holding Corporation of India.
Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.



D.S.T.S. Mandal's
Dept. of Biotechnology



**V. G. Shivdare College of Arts, Commerce and
Science, Solapur**

In Association With

SAIKAP Biotech Mohali, Punjab

Organizes

Three Days Workshop

On

DNA Fingerprinting, Barcoding & Its Industrial Application



February, 2022

Guest Speaker

Dr. Rajeev Taggar

Co- Coordinator

Coordinator

Mrs. Gopika Manjunath
HOD, Dept. of Biotechnology

Chairperson

Dr. B.N. Kamble
Principal



Platform for Workshop



Time: 02:00 PM- 05:00 PM



(Dr. B. N. Kamble)

PRINCIPAL

**V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR**

Page 14



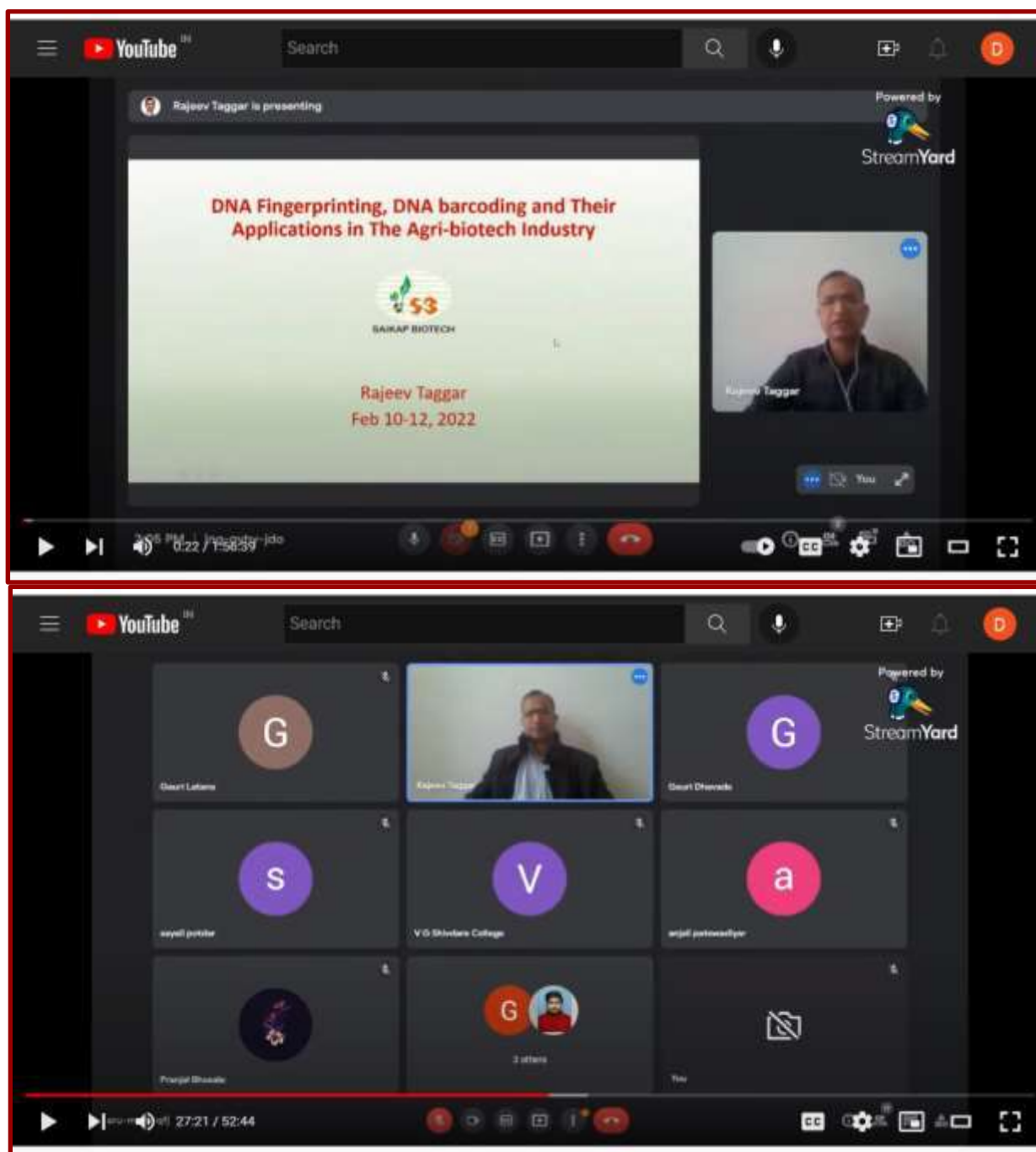
Invited speaker: Mr. Rajeev Taggar

Mr Rajeev Taggar is the CEO & Founder of Saikap Biotech.

Rajeev Taggar has been associated with the application of agri-biotechnology in the seed industry for over 20 years.

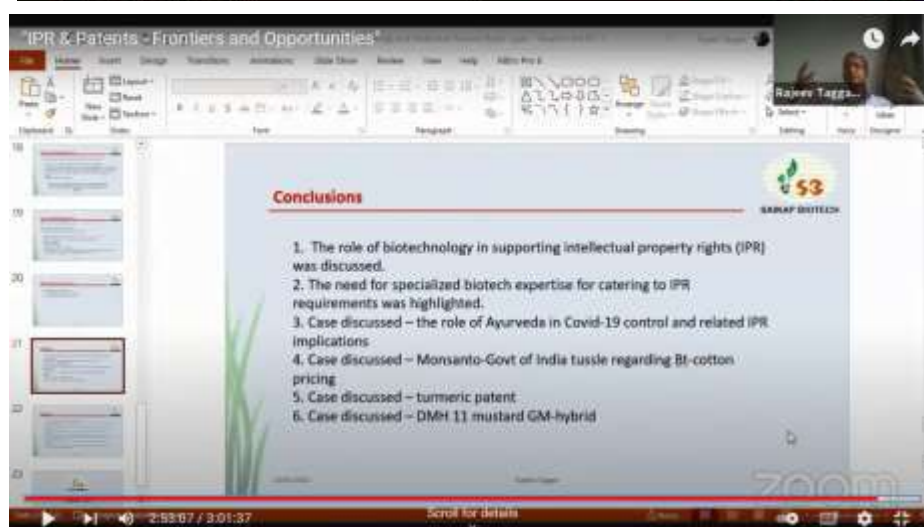
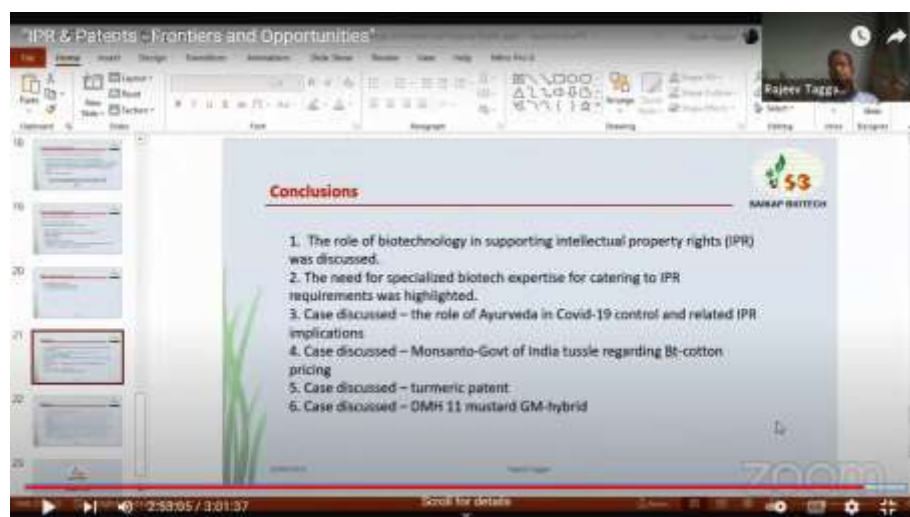
He established molecular breeding programmes and laboratories for Nunhems Zaden, India and Green World Genetics Sdn Bhd, Malaysia

He got Trained at the John Innes Centre, U.K., DSE, Germany, Nunhems Zaden, Netherlands, ICRISAT, India, NIAB, U.K., University of Nottingham (Malaysia Campus) and University of Reading, U.K. He is a National Talent Scholarship winner (NTSE).



**Screenshots of YouTube Streaming of a workshop on
 “DNA Fingerprinting, Barcoding and its industrial applications”
 conducted by Dr. Rajiv Taggar through an online platform.
 10 to 12/02/2022.**

Youtube Link: <https://youtu.be/EyJDVS5hbsU>



**Screenshots of Youtube Streaming of Guest lecture by Mr. Rajiv Taggar:
Role of Biotechnology in IPR (24/06/21)**

Youtube Link: <https://youtu.be/MG0L3qPa2po>



R. B. N. Kamble
(Dr. B. N. Kamble)
PRINCIPAL
V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR
Page 14

Type of Linkage:

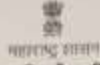
Student exchange/internship

Linkage/MOU with:

**4) V.M. Medical College, Solapur
Covid Testing Laboratory**

Activity/Activities Under linkage/MOU:

**Students of V.G. Shivdare College of Arts, Commerce
and Science, Solapur working as “COVID warriors”**



डॉ. वैशंपायन स्मृति शासकीय वैद्यकीय महाविद्यालय सोलापूर
Dr. Vaishampayan Memorial Government Medical College, Solapur

Opposite District Court, Civil Chowk, Solapur- 413 003, Maharashtra State, INDIA

Dean- 0217-2319448 • Fax- 0217-2310766 • email- deansolapur@gmail.com • website- www.vmgmc.edu.in

No.VMGMC/VRDL Lab/Exp.Cert/ 10093

Date- 24/08/2021

EXPERIENCE CERTIFICATE

This is to certify that, Shri. Nikhil Girish Kulkarni has worked as a Laboratory Technician on Contract Basis in Molecular Laboratory for COVID- 19 diagnosis in Viral Research Diagnostic Laboratory (VRDL) by DHR-ICMR, under Department of Microbiology at Dr.Vaishampayan Memorial Government Medical College, Solapur & his experience is as under.

Sr. No.	Period		Post
	From	To	
1.	09/07/2020	06/10/2020	Laboratory Technician (Contract Basis)
2.	08/10/2020	04/01/2021	Laboratory Technician (Contract Basis)
3.	06/01/2021	05/03/2021	Laboratory Technician (Contract Basis)
4.	08/03/2021	07/05/2021	Laboratory Technician (Contract Basis)
5.	11/05/2021	16/06/2021	Laboratory Technician (Contract Basis)


DEAN,

Dr. V. M. Government Medical College &
Shri. C. S. M. Sarvopchar Rughalaya, Solapur

To,
Shri. Nikhil Girish Kulkarni,
Solapur.

Mr. Nikhil Kulkarni- M.Sc. Biotechnology Student (COVID warrior)



Dr. Vaishampayan Memorial Government Medical College, Solapur

Opposite District Court, Civil Chowk, Solapur- 413 003, Maharashtra State, INDIA

Dean : 0217-2310448, 2740401 Fax: 0217-2310766 website:- www.vmgnc.edu.in e-mail:- deansolapur@gmail.com

जा.क्र.शाचैमसो/कोविड-19/कत्राटी मनष्यबळ/अश्विनी सण्णालय/5424-34 दिनांक - 22/04/2021

कार्यालयीन आदेश

विषय :- कंत्राटी तत्वावर नियुक्तीबाबत.

अश्विनी सहकारी सण्णालय, सोलापुर येथील मॉलेक्युलर VRDL प्रयोगशाळेकरिता

संदर्भ :- 1) साक्षरोग प्रतिबंधात्मक अधिनियम 1897

2) आपत्ती व्यवस्थापन अधिनियम 2005

3) दि. 14/03/2020 रोजीचे शासनाचे कोरोना विषाणू बाबतचे नोटीफिकेशन

4) Walk in Interview दि. 01/02/2021 व 02/02/2021

सद्यस्त्रितीत सोलापूर जिल्ह्यात कोविड- 19 ची रुग्णसंख्या वाढत असल्यामुळे, मा. जिल्हाधिकारी तथा अध्यक्ष, जिल्हा आपत्ती व्यवस्थापन, सोलापूर यांनी वेळोवेळी दिलेल्या आदेशानुसार, अश्विनी सहकारी रुग्णालय सोलापूर येथील मोलेक्यूलर VRDL प्रयोगशाळेकरिता कंत्राटी तत्वावर निव्वळ तात्पुरत्या स्वरूपात मनुष्यबळ भरती प्रक्रिया (Walk in Interview द्वारे) दिनांक 01/02/2021 व 02/02/2021 रोजी डॉ.वैरांपायन स्मृती शासकीय वैश्वक्रीय महाविद्यालय, सोलापूर येथे राबविण्यात आली आहे. सदर मुलाखतीमध्ये निवड झालेल्या खालील तक्त्यामधील स्तंभ-02 मधील उमेदवारांची अश्विनी सहकारी रुग्णालय, सोलापूर येथील मोलेक्यूलर VRDL प्रयोगशाळेमध्ये काम करण्याकरिता स्तंभ-03 मध्ये नमूद केलेल्या पदावर स्तंभ-04 मध्ये नमूद केलेल्या कालावधीकरिता विहित अटी व शर्तीनुसार निव्वळ तात्पुरत्या हंगामी स्वरूपात कंत्राटी तत्वावर नियुक्ती करण्यात येत आहे.

स्तंभ 01	स्तंभ 02	स्तंभ 03	स्तंभ 04	स्तंभ 05
अ.क्र.	उमेदवाराचे नांव	पद	नियुक्तीचा कालावधी	मानधन (दरमहा)
1.	शिवशंकर शिवानंद सितली	प्रयोगशाळा तंत्रज्ञ	22/04/2021 ते 21/06/2021	रु.20,000/-
2.	स्वामीनाथ भैरप्पा जवळगे	प्रयोगशाळा तंत्रज्ञ	22/04/2021 ते 21/06/2021	रु.20,000/-
3.	मोहसिन म. गौस शेख	डाटा एन्ट्री ऑपरेटर	22/04/2021 ते 21/06/2021	रु.18,000/-
4.	महेश दिलीप पवार	डाटा एन्ट्री ऑपरेटर	22/04/2021 ते 21/06/2021	रु.18,000/-

नियुक्तीच्या अटी व शर्ती-

- उम्रदेववाराने कामावर रजु होते वेळेस त्यांना कोविड- 19 ची लक्षणे नसल्याबाबतचे सक्षम वैद्यकीय अधिकाऱ्याने प्रमाणित केलेले वैद्यकीय प्रमाणपत्र सादर करणे बंधनकारक आहे. तसेच त्यांना High BP, Sugar, Hypertension, Heart Disease नसल्याचे सक्षम वैद्यकीय अधिकाऱ्याने प्रमाणित केलेले वैद्यकीय प्रमाणपत्र सादर करणे बंधनकारक आहे.
- आपली नियुक्ती बरील तात्कात नमुद केलेल्या कालावधीबरोताच राहील. सदर कालावधीत आपले काम असमाधानकारक असल्याचे आढळून आल्यास आपली सेवा तात्काळ समाप्त करण्यात येईल.

- 3) आपली नेमणूक ही कंत्राटी पदावर तात्पुरती असेल व आपणांस कोणतीही नोटीस अथवा कारण न देता आपली सेवा समाप्त करण्यात येईल व सेवा समाप्त झाल्यावर कोणत्याही न्यायालयात नेमणूकी संबंधित दावा दाखल करण्याचा हक्क आपणांस राहणार नाही अथवा तसा शासनाकडे अर्ज करता येणार नाही.
- 4) आपणांस सदर कंत्राटी कालावधीत दरमहा वरील तक्त्यामधील स्लॅब- 05 मध्ये नमूद केलेले एकत्रिक मानधन देण्यात येईल. इतर कसल्याही प्रकारचे भत्ते अनुज्ञेय असणार नाहीत.
- 5) आपण अश्विनी सहकारी रुग्णालय, सोलापूर येथील मॉलेक्यूलर VRDL प्रयोगशाळेमध्ये कामे करावे व वैद्यकीय संबंधित विभागाचे विभाग प्रमुख आणि अधिष्ठाता, डॉ.वै.स्मृ.शा.वै.महाविद्यालय, सोलापूर कार्यालयातून जे आदेश निर्गमित होतील ते आपणास बंधनकारक राहतील.
- 6) त्यांना साप्ताहिक सुट्टी व्यतिरिक्त अन्य शासकीय कर्मचाऱ्यांप्रमाणे सार्वजनिक सुट्यांचा लाभ मिळणार नाही.
- 7) आपणांस इतर शासकीय कर्मचाऱ्यांप्रमाणे महाराष्ट्र नागरी सेवा नियम-1981 लागू नाही. त्या अनुषंगाने मिळणारे निवृत्ती वेतन, विमा योजना, भ.नि.निधी अथवा तत्सम कोणत्याही प्रकारचे लाभ मिळण्यास पात्र राहणार नाही. अथवा ज्या पदावर नेमणूक केली आहे, त्या पदावर वरील तक्त्यामध्ये नमूद केलेल्या मुदती बाहेर कोणतेही अधिकार राहणार नाही व आपणांस सदर पदावर कायमपणाचा हक्क/दावा करता येणार नाही.
- 8) आपली सेवा कोणतेही कारण न देता मुदतीपूर्वी समाप्त करण्याचा अधिकार या कार्यालयास राहिल तसेच जर आपणांस कंत्राटी काळात सेवामुक्त व्हायचे असेल तर 1 महिन्याची पूर्व नोटीस किंवा 1 महिन्याचे वेतन भरून आपणांस अधिष्ठाता कार्यालयाच्या / शासन मंजूरीने कार्यमुक्त करण्यात येईल.
- 9) उपरोक्त कंत्राटी कालावधी समाप्त होताच आपली कंत्राटी नेमणूक आपोआप संपुष्टात येईल.
- 10) आपणांस दिलेली नेमणूक ही वरील तक्त्यामध्ये नमूद केलेल्या कालावधीकरिता अथवा कोविड-19 महामारीचा प्रादुर्भाव कमी होईपर्यंत जे आधी घडेल तोपर्यंत कंत्राटी स्वरूपाची असेल.
- 11) वरील सर्व अटी व शर्ती मान्य असल्यास तात्काळ मुळ प्रमाणपत्रासह हजर राहावे.
- 12) आपणांस कसल्याही प्रकारची निवास व भोजन व्यवस्था या कार्यालयामार्फत केली जाणार नाही. निवासाची व भोजनाची व्यवस्था नियुक्त कर्मचाऱ्यास स्वतः करावी लागेल.
- 13) कंत्राटी पदावर नियुक्त कोरोना रुग्णसेवेत असलेल्या डॉक्टरांस/ परिचर्या/ तांत्रिक/ अतांत्रिक/ चतुर्थश्रेणी अधिकारी व कर्मचारी यांना त्यांच्या रुग्णसेवा कालावधीत कर्तव्यावर रुजू होऊन दोन आठवड्यांनंतर कोरोना संसर्ग होऊन मृत्यू झाल्याचे सर्वांथाने सिध्द झाल्यास रु.50 लाख विमा रक्कम त्यांच्या कायदेशीर वारसास मिळण्याची शिफारस / प्रयोजन राज्य/ केंद्र शासनाकडे हे कार्यालय करेल. (केंद्र शासन, आरोग्य व कुटुंब कल्याण मंत्रालय, नवी दिल्ली यांचे पत्र D.O.No. F.No.Z-18016/1/2020/PMGKP-NHM II, दि.03/04/2020 व मा.संचालक, वैद्यकीय शिक्षण व संशोधन, मुंबई यांचे परिपत्रक क्र.सर्वेशिवसं/कोविड-19/केंद्र योजना प्रमंगकपी/4-अ/18/2020, दि. 05/04/2020).
- 14) नेमणूकीच्या अटी मान्य असल्यास नियुक्तीचे ठिकाणी हजर होणे पूर्वी विहीत नमुन्यातील बंधपत्र रु.100 चे स्टॅम्प पेपरवर लिहून करार पत्रक देणे बंधनकारक राहिल.
- 15) आपणांविरुद्ध कोणत्याही राज्यात / भारत देशात कोणताही शिक्षापत्र फौजदारी गुन्हा दाखल नसावा, तसेच या प्रकारचे कोणतेही फौजदारी न्यायालयीन प्रकरण आपल्या विरुद्ध प्रलंबित नसावे, असल्यास आपण नियुक्ती स्विकारू नये. तद्नंतर या कार्यालयास आपल्याविरुद्ध वरीलप्रकारचे प्रकरण असल्याचे निदर्शनास आल्यास तात्काळ आपणांवर कायदेशीर व बडतर्फीची कार्यवाही करण्यात येईल, याची नोंद घ्यावी.


अधिष्ठाता

डॉ. वैशंपायन स्मृती शासकीय वैद्यकीय महाविद्यालय,
सोलापूर

प्रति,

- | | |
|----------------------------|--|
| 1) शिवशंकर शिवानंद चित्तली | मु.पो.वागदरी, ता.अक्कलकोट, जि.सोलापूर, 9158607325 |
| 2) स्वामीनाथ भैरप्पा जवळगे | मु.पो.कुमठे, ता.अक्कलकोट, जि.सोलापूर, 9890064899 |
| 3) मोहसिन म. गौस शेख | 244, शिवगंगा नगर भाग-3, मजरेवाडी, सोलापूर, 8055559591 |
| 4) महेश दिलीप पवार | 236, श्री समर्थ सोसायटी, SRP कॅम्प जवळ, सोलापूर, 928477593 |

प्रत माहिती व पुढील कार्यवाहीस्तव :-

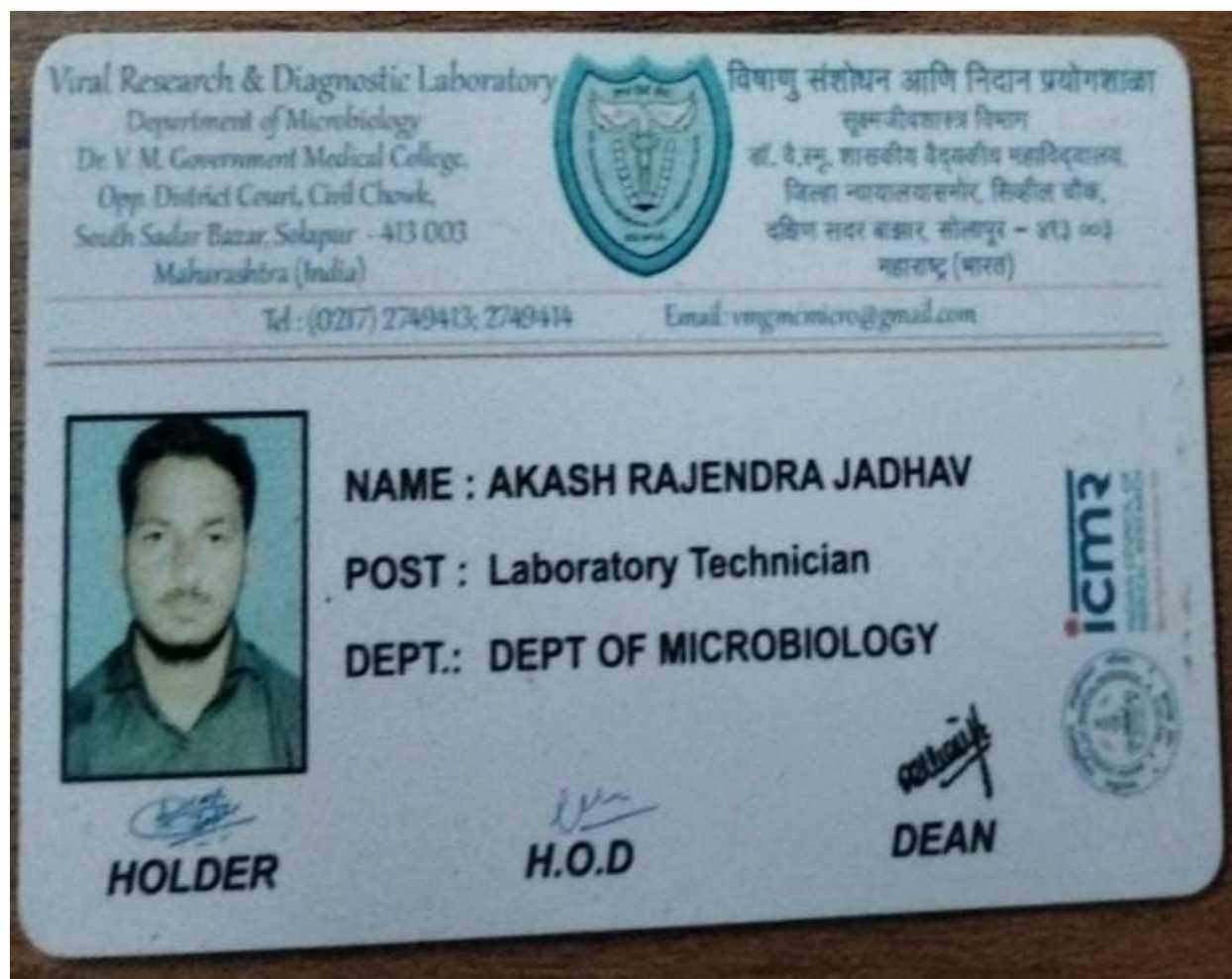
- 1) विभाग प्रमुख, सूक्ष्मजीवशास्त्र विभाग, डॉ.वै.स्मृ.शा.वै.म., सोलापूर.
- 2) लेबॉरेटरी हेड, मोलेक्यूलर लेबॉरेटरी, अश्विनी सहकारी रुग्णालय, सोलापूर

प्रत सविनय सादर :-

- 1) मा. जिल्हाधिकारी तथा अध्यक्ष, जिल्हा आपत्ती व्यवस्थापन प्राधिकरण, सोलापूर.
- 2) मा. मुख्य कार्यकारी अधिकारी, जिल्हा परिषद, सोलापूर
- 3) मा. जिल्हा आरोग्य अधिकारी, जिल्हा परिषद, सोलापूर
- 4) मा. आयुक्त, सोलापूर महानगरपालिका, सोलापूर

प्रत सविनय सादर :- मा. संचालक, वैद्यकीय शिक्षण व संशोधन, मुंबई- 400 001.

Mr. Swaminath Javalge - M.Sc. Biotechnology student (COVID warrior)
Mr. Shivanand Chitli - M.Sc. Biotechnology student (COVID warrior)



ID Card of Mr. Akaash Jadhav - M.Sc. Biotechnology student (COVID warrior)

Type of Linkage:

Faculty Exchange

Linkage/MOU with:

**6) D.B.F. Dayanand College of Arts
and Science, Solapur**

Activity/Activities Under linkage/MOU:

Visiting Faculty

DAV/28/2021/3000



D. B. F. Dayanand College of Arts and Science, Solapur

NAAC-Reaccredited 'B++' Grade • ISO 9001 : 2015 Certified

UGC Status as a College With Potential For Excellence (CPE) • Solapur University "Best College Award - 2017"

Maharshi Dayanand Saraswati Chowk, Raviwar Peth, Solapur-413002 (Maharashtra)

Website : <http://www.dayanandsolapur.org>

Email : dayesolapur@gmail.com, spr_dayartsc@bsnl.in,

Phone : 0217-2323193 Fax : 0217-2728900

spr_dayartsc@live.com

Principal : **Prof. Dr. Vijaykumar P. Ubale** - 9423535445

MEMORANDUM OF UNDERSTANDING FOR COLLABORATION

between

**DEPARTMENT OF MICROBIOLOGY, D.B.F. DAYANAND COLLEGE OF ARTS
AND SCIENCE, SOLAPUR (Dayanand College)
represented by Principal, Dr. V. P. Ubale**

and

**DEPARTMENT OF BIOTECHNOLOGY, V. G. SHIVDARE COLLEGE OF ARTS,
COMMERCE AND SCIENCE, SOLAPUR (Shivdare College)
represented by Principal, Dr. B. N. Kamble**

Both parties fully recognize their mutual legal capacity to draw up the present agreement.

INTRODUCTION

Both parties agree to encourage research activities, educational programmes and the mobility of both teaching staff and students between their institutions, and to establish procedures by which these activities can be run effectively to serve the mutual interest of the institutions.

SUBSEQUENTLY, BOTH PARTIES AGREE TO THE FOLLOWING GENERAL PROVISIONS

Article 1

FIELDS OF COLLABORATION

Collaboration between the two institutions is to be established within any field of mutual interest. Special emphasis will be placed on Microbiology, Biotechnology, Molecular Biology and Biochemistry, Bioinstrumentation, Chemical Instrumentation and Bioinformatics, Genetics, Plant Tissue Culture, Industrial and Environmental Biotechnology.



Article 2

STUDENT MOBILITY

- 2.1 A commitment will be made between Dayanand College and Shivdare College to foster exchange of staff, research scholars and students according to the following terms:
- Both institutions are required to provide exchange of research scholars.
 - Students will be enrolled at their home institution.
 - Neither of the host institutions will charge tuition fees to non-degree seeking exchange students.
 - The host institution will provide exchange of students and research scholars with full access to libraries, laboratories and other services in the same conditions as all other students enrolled on courses at the university/laboratory whereas expenses for accommodation and boarding charges of exchange students will be borne by student (or their home institution).
 - Personal expenses and travel etc. are covered by the scholars (or their home institution).
- 2.2 An interruption of the mobility of any interchange student, should not affect his/her relation with his/her original institution.

Article 3

MOBILITY OF FACULTY MEMBER

- Faculty of either institution, who wish to undertake a short term program or field of research at the other institution, will be assisted by the host institution in getting authorizations, library and laboratory facilities.
- Mobility costs are supported by the home institution or faculty member himself.
- Both parties will send each other a proposal concerning the subject areas, persons involved, and periods of specific visits with a reasonable notice of the planned visit.
- Both parties are agreed to share their faculties for academic purpose such as curricular and co-curricular activities etc.

Article 4

RESEARCH WORK

- Efforts will be made to provide information about on-going activities in order to establish contacts and collaborations between professionals/organizations working within the same field.
- Information on research results and their applications, and scientific materials (reports, articles, books) will be made freely available to both the institutions.
- All publications resulting from the collaboration between the two institutions will be mentioned in the scientific reports of the two institutions.
- Both institutes can share their microbial culture strains for research and academic purpose.

Article 5

ORGANIZATION OF SCIENTIFIC EVENTS

- Both the institutions will work actively for the joint organization of scientific events Like seminars, workshops, training & awareness programs, conferences, invited lectures, etc for the benefit of students and staff of both the institutions with mutual consent.
- The scientific events shall be organized on a regular basis at both the campuses involving staff and the students from both the institutions.



Article 6

PLACEMENT ACTIVITIES:

- Both the institutions agree to work in full faith for the placement of successful candidates of Dayanand College and Shivdare College.
- Both the institutions will put their efforts in arranging campuses placements by companies at both the campuses, with equal efforts in the field of academics and research too.

Article 7

NODAL AGENCY:

- Following persons from both the institutions will be the nodal persons who will co-ordinate all the collaborative activities between two institutions.

Dayanand College

Dr. S. N. Deshpande
Professor and Head
Department of Microbiology
D. B. F. Dayanand College of Arts and Science
Solapur- 413002
Email: seema.deshpande6@gmail.com

Shivdare College

Mrs. Gopika Manjunath
Head, Department of Biotechnology,
V. G. Shivdare College of Arts,
Commerce and Science
Solapur-413004
Email: gopikamanjunath19@gmail.com

Article 8

DURATION/ MODIFICATION/ TERMINATION

- This agreement will be valid for five years from the date of its signing and will be reviewed every five years and will remain in force until one or both the parties formally recommend(s) that it may be modified or interrupted; nevertheless, the projects that are in hand at that moment will continue till the end of the concerned project.

Place: Solapur

Date: 02/01/2021

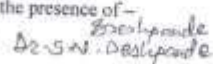
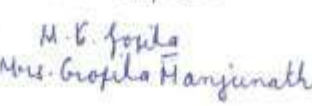
Signature:


Principal
D.B.F. DAYANAND COLLEGE OF
ARTS & SCIENCE, SOLAPUR,
Solapur- 413002




Prof. Dr. B. N. Kamble
Principal
V. G. Shivdare College of Arts,
Commerce and Science,
Solapur-413004

In the presence of-

1. 
Dr. S. N. Deshpande
2. 
Mrs. Gopika Manjunath

D.B.F. Dayanand college of arts and science, Solapur.

Department of Microbiology

Date: 2 September 2021

Ref: DBF/MICRO/2021/ 01

To,

Mr. Chakre G.D.

Assistant Professor

V.G. Shivdare College of Biotechnology,

Solapur.

Sir,

I am very thankful to you for extending your contribution in M.Sc. I and II Microbiology teaching during Academic year 2020-21. Students have benefitted by your subject knowledge and excellent teaching.

I request you to extend contribution in teaching for academic year 2021-22.

Thanking you,

Yours Faithfully,



Head,

Department of Microbiology

MICROBIOLOGY DEPARTMENT

Document of Linkage/MOU with: D.B.F. Dayanand College of Arts and Science, Solapur



॥ ओ ३ म् ॥
समस्तो मा ज्योतिर्गमय
D. B. F. Dayanand College of Arts and Science, Solapur

NAAC-Reaccredited 'A' Grade • ISO 9001 : 2015 Certified
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Maharshi Dayanand Saraswati Chowk, Raviwar Peth, Solapur-413002 (Maharashtra)
Website : <http://www.dayanandsolapur.org> Email : dayasolapur@gmail.com, spr_dayartsc@bsnl.in,
Phone : 0217-2323193 Fax : 0217-2728900 spr_dayartsc@live.com

Principal : **Prof. Dr. Vijaykumar P. Ubale** . 9423535445

Certificate

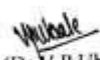
This is to certify that the following staff members of D.B.F.Dayanand College of Arts & Science, Solapur were worked as visiting faculty, purely on temporary basis as per the following details;

Sr.	Name of the staff	Course/Subject	Period
1	Dr.R.S.Dhanave	B.Sc. (Bio-Chemistry)	A.Y.2016-17 First Term A.Y.2017-18 Full Term A.Y.2018-19 Full Term
2	Shri G.D.Chakre	M.Sc. (Zoology)	A.Y.2017-18 first Term A.Y.2018-19 Full Term
3	Dr.V.S.Adki	M.Sc. (Botany)	A.Y.2018-19 First Term
4	Smt.A.S.Hiraskar	M.Sc.	A.Y.2018-19 Full Term

- This certificate is issued with reference to letter no.VGS/324/2019-20 dt.04/10/2019 of Principal V.G.Shivdare College of Arts, Commerce and Science, Solapur.

No.2019/Visiting faculty/24

Date : 05/11/2019


(Dr. V.P. Ubale)
PRINCIPAL
D.B.F. DAYANAND COLLEGE
OF ARTS & SCIENCE, SOLAPUR

Type of Linkage:

Research

Linkage/MOU with:

ICAR NRCP, Solapur

Activity/Activities Under linkage/MOU:

**Research Publications of research work
carried out by students.**

LINKS OF RESEARCH PUBLICATIONS:

<http://krishi.icar.gov.in/jspui/handle/123456789/41047>

<https://www.phytojournal.com/archives/2019/vol8issue3/PartAJ/8-2-389-428.pdf>



महाराष्ट्र MAHARASHTRA

2017

SB 643767

26063 सोलापूर अ. क्र.

दिनांक 20/12/2017

श्री/सौ/श्रीमती वि. गुरु शिवदारे कोटिज ऑफ आर्ट्स

यांची जनरल फुल्ल रू 900/-

मासिक/एक रू 900/-

परतीक रू 900/-

ICAR-NATIONAL RESEARCH CENTRE ON POMEGRANATE

and

DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL, SOLAPUR

वि. ग. शिवदारे कोटिज ऑफ आर्ट्स

दि. ए. ग. डिस्ट्रिक्ट सोलापूर कोट नं. 2501002

यावर शुद्धीक विवेका परवाना क्र. G.S.T./9990

This Memorandum of Understanding (hereinafter referred to as MoU) is made on this 29th day of the month of December (10 दिनी) 2017, between the ICAR-NATIONAL RESEARCH CENTRE ON POMEGRANATE, SOLAPUR (Name of the ICAR Institute) having its Head Office at Solapur [hereinafter called "NRCP"/First party], a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, New Delhi-110 001 on the ONE PART and the DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S V.G. SHIVDARE COLLEGE OF ARTS, COMMERCE & SCIENCE, SOLAPUR having its headquarters at Solapur [hereinafter called "VGS"/Second party] on the OTHER PART (who for the purpose of this MoU are hereinafter collectively referred to as the parties).

(Signature of First Party)

निदेशक/DIRECTOR

भा.कृ.अ.प. राष्ट्रीय अन्न अनुसंधान केंद्र, सोलापूर.
ICAR-National Research Centre
on Pomegranate Solapur.



(Signature of Second Party)

PRINCIPAL

V. G SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

Page 1

Document of Linkage/MOU with: ICAR- NRCP, Solapur

Article 7. Entry into effect, modification and termination

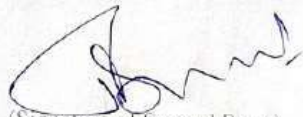
7.1. This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/five year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.

7.2. All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.

7.3 No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/changes shall become part of the MoU and shall be effective from the date on which they are made/executed, unless otherwise agreed to.


(Signature of First Party)
निदेशक / DIRECTOR
भा.कृ.अ.प. राष्ट्रीय अनार अनुसंधान केंद्र, सोलापुर.
ICAR-National Research Centre
on Pomegranate Solapur.




(Signature of Second Party)
PRINCIPAL
V. G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

Document of Linkage/MOU with: ICAR- NRCP, Solapur

This MoU has been executed in two originals, one of which has been retained by the Firstparty and the other by the Second party. IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Name and Address of the First Party)

ICAR-National Research Centre on
Pomegranate,
NH-65, Solapur-Pune Highway,
Kegaon (PO), Solapur District,
Maharashtra State, India.
PIN Code: 413 255

(Name and Address of the Second Party)

DakshinSolapur Taluka Shikshan Mandal's V.
G. Shivdare College of Arts, Commerce &
Science,
Jule – Solapur -1,
Vijapur Road,
North Solapur (Tal.), Solapur District,
Maharashtra State, India
PIN Code: 413004

Name of the Director of the First Party

Dr. R.K.Pal
Tel No. 0217-2354330, 2350074

Date 29/12/2017

Signature with Seal Signature with Seal

निदेशक / DIRECTOR
आ.क.अ.प. राष्ट्रीय अनार अनुसंधान केंद्र, सोलापुर.
ICAR-National Research Centre
on Pomegranate Solapur.

Witness 1

Witness 2

Name of the Director of the Institution of the Second Party

Dr. P. H. Basutkar
Tel. No. 0217-2303411

Date 29/12/2017

Signature with Seal Signature with Seal

Witness 1

Witness 2



PRINCIPAL

V. G. SHIVDARE COLLEGE OF

Arts, Commerce & Science, SOLAPUR



E-ISSN: 2278-4136
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JPP 2019; 8(3): 2542-2547
Received: 04-03-2019
Accepted: 08-04-2019

Tele AA
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Banda MA
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Bachake SS
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Jadhav VB
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Deshpande PP
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Adki VS
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Gopika MK
Department of Biotechnology,
V. G. Shivdare college of Arts, Commerce
and Science, Solapur, Maharashtra, India

Shinde NA
Department of Plant Biotechnology,
Lokmangal college of Agricultural
Biotechnology, Wadala, Solapur,
Maharashtra, India

Sharma J
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan, Solapur,
Maharashtra, India

Parashuram S
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan, Solapur,
Maharashtra, India

Sangure VR
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan, Solapur,
Maharashtra, India

Mundiwadikar DM
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan, Solapur,
Maharashtra, India

Singh NV
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan,
Solapur, Maharashtra, India

Correspondence
Singh NV
ICAR-National Research Center on
Pomegranate, NH-65, Kegoan,
Solapur, Maharashtra, India

Quality RNA isolation, cDNA synthesis and qPCR validation of differentially expressed gene in *Punica granatum* L. under influence of *Xanthomonas axonopodis* pv. *punicae*

Tele AA, Banda MA, Bachake SS, Jadhav VB, Deshpande PP, Adki VS, Gopika MK, Shinde NA, Sharma J, Parashuram S, Sangure VR, Mundiwadikar DM and Singh NV

Abstract

Bacterial blight is a widespread disease in pomegranate that causes great loss to farmers. The causative agent for this disease is *Xanthomonas axonopodis* pv. *punicae*. The present study was taken up to standardize protocol for quality total RNA extraction from various tissues of pomegranate, cDNA synthesis and qPCR validation of differentially expressed gene(s) identified from RNA sequencing data of susceptible and moderately resistant pomegranate genotypes upon challenge inoculation using qPCR. In the study, Phenol-Chloroform, Modified CTAB-LiCl and Trizol methods were evaluated for their efficiency to extract quality total RNA from infected and uninfected leaf and fruit tissues of pomegranate genotypes (Bhagwa and IC-1181). The concentration of extracted total RNA were quantified using Qubit Fluorometer and Qiagen QIAxpress and the quality of 18 and 28S bands of ribosomal RNA also assessed on agarose gel electrophoresis. Phenol-Chloroform method gave the highest concentration of total RNA having Qubit Fluorometer and QIAxpress readings ranged from 3.86 to 5.78 ng/μl and 543.5 to 1684.3 ng/μl, respectively. The time consumed and cost incurred on total RNA isolation were also least in Phenol-Chloroform method (50 minutes and Rs. 29.75/sample, respectively) as compared to other methods. From the high quantity total RNA, cDNA were synthesized using cDNA synthesis kit (HiMedia cDNA synthesis kit) and Xyloglucan endotransglucosylase coding gene was validated using qPCR. The qRT-PCR results showed that gene which code for Xyloglucan endo transglycosylase was slightly over expressed in the infected leaf samples of Bhagwa at infection stage 1 and 3 as compared with the control sample whereas the same gene had under expression in infected leaf sample of IC 1181 as compared to control.

Keywords: Pomegranate, total RNA, *Xanthomonas axonopodis* pv. *punicae*, qPCR

Introduction

Pomegranate (*Punica granatum* L.) is an ancient fruit tree from Iran. Its cultivation has remarkably increased by more than ten folds within a short span of about little more than 2 decades. Touched an all-time high of 0.226 million hectares in recent years with the production of approximately 2.6 million tons (<http://www.nhb.gov.in>). It is well adapted to drought and having distribution extending from Iran to Himalaya in Northern India and has been cultivated throughout the Mediterranean region [1, 2]. In recent years pomegranate has acquired central place in the fruit basket of the semi-arid regions of India because of its versatile adaptability, high market demand, more returns, less irrigation water requirement, excellent keeping quality, large array of high-quality value-added products, nutraceutical and pharmacological properties [3-6]. Pomegranate juice has been analyzed to have antioxidant capacity and it is good source of sugar, vitamin B, vitamin C and a fair source of iron. These specialized and peculiar features have contributed to the inclusion of pomegranate into the coveted category of 'Super Fruit'.

Bacterial blight is a widespread disease that causes damage to pomegranate fruit and the causative agent is *Xanthomonas axonopodis* pv. *punicae* [7]. This disease causes upto 80% of the total yield loss in pomegranate under serious epiphytotic conditions-a serious concern for farmers and pomegranate industry [8]. Bacterial blight was first time reported in India from Delhi [9]. Presently, the disease occurs widely and outbreaks has been reported in all major pomegranate growing state including Maharashtra, Karnataka and Andhra Pradesh. The disease has also been reported from South Africa [10], Pakistan [11] and recently from Turkey [12].



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Bachake SS

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Jadhav VB

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Deshpande PP

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Tele AA

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Banda MA

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Adki VS

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Gopika MK

Department of Biotechnology, V. G. Shinde College of Arts, Commerce and Science, Solapur, Maharashtra, India

Karanjule PG

Department of Plant Biotechnology, Loknagar College of Agricultural Biotechnology, Wadala, Solapur, Maharashtra, India

Birajdar SB

Department of Biotechnology, Walchand College of Arts and Science, Solapur, Maharashtra, India

Karwa NN

ICAR-National Research Centre on Pomegranate, Solapur-Pune Highway, Kegaon, Solapur, Maharashtra, India

Mundhewadikar DM

ICAR-National Research Centre on Pomegranate, Solapur-Pune Highway, Kegaon, Solapur, Maharashtra, India

Singh NV

ICAR-National Research Centre on Pomegranate, Solapur-Pune Highway, Kegaon, Solapur, Maharashtra, India

Correspondence**Singh NV**

ICAR-National Research Centre on Pomegranate, Solapur-Pune Highway, Kegaon, Solapur, Maharashtra, India

Standardization of *in vitro* propagation protocol for pomegranate cv. Super Bhagwa

Bachake SS, Jadhav VB, Deshpande PP, Tele AA, Banda MA, Adki VS, Gopika MK, Karanjule PG, Birajdar SB, Karwa NN, Mundhewadikar DM and Singh NV

Abstract

The present paper demonstrates the effect of different media and combinations of growth regulators to standardize different stages of *in vitro* propagation protocol for mass production of pomegranate cv. Super Bhagwa. In this investigation, shoot tips were used as explant and explant necrosis, culture contamination and culture establishment were found to be 7.61%, 16.39% and 76.66%, respectively. The combination of α -Naphthaleneacetic acid (NAA) and 6-Benzylaminopurine (BAP) was more responsive for culture establishment. T6 medium (Modified MS + Adenine Sulphate (60mg/l) + L-Arginine (60mg/l) + 1mg/l Kinetin + 0.1mg/l TDZ + 0.2 mg/l NAA + Undisclosed media supplements) registered maximum proliferation rate (3.800), however, MS medium supplemented BAP + very low concentration of TDZ/ZR and adenine sulphate (60 mg/l) along with 0.1/0.2 mg per litre NAA produced tallest shoot and high average shoot length.

In vitro rooting of proliferated shoots on Woody Plant medium (Lloyd and McCown, 1980) (WPM medium), irrespective of growth regulator concentration and type, took lesser number of days for root initiation as compared to half strength MS medium (Murashige and Skoog, 1962). Major roots per shoot (5.00) and the rooting percent (76%) were found highest in WPM medium supplemented with 1.0 mg/l NAA as compared to other treatments. Use of half strength concentration of MS medium and full strength WPM was an attempt to reduce the salt concentration to enhance rooting *in vitro*.

Arbuscular Mycorrhizal Fungi (AMF; predominantly *Glomus intraradices*) inoculated plants depicted higher relative leaf water (85.27%) and more leaf chlorophyll content (2.17) as compared to non-inoculated micropropagated pomegranate plants of cv. Super Bhagwa.

Keywords: arbuscular mycorrhizal fungi, *In vitro* propagation, pomegranate, *Punica granatum*

Introduction

The pomegranate (*Punica granatum* L.), belongs to family Lythraceae, has grown leaps and bounds during the last decade. The pomegranate is one of the oldest known edible fruits. It is an economically important crop of the semi-arid tropics of the world due to its highly nutritious edible fruits, high returns, great export demand, versatile adaptability, low irrigation water requirement and pharmaceutical and ornamental usage (Bhandari, 2012; Singh *et al.*, 2012; Singh *et al.*, 2016) [1, 2, 3]. The fruit is a good source of sugars and Vitamin C, whereas seeds with arils are sun-dried and commercially marketed as condiment or spice, food flavoring agents, besides, having huge market potential as pomegranate seed oil owing to its immense medicinal properties (Parmar and Kaushal 1982; Pal and Singh, 2017.) [4, 5]. The plant is well adapted to drought with high distribution extending from Iran to Himalaya in Northern India and has been cultivated throughout the Mediterranean region (Solokhui *et al.*, 2012; Singh *et al.*, 2015) [6, 7]. Pomegranate is conventionally propagated through air layering, hard wood and soft wood cuttings (Chandra *et al.*, 2014; Pal and Singh, 2017) [8, 9]. But these traditional propagation methods do not ensure disease free and healthy plants.

Mass multiplication through tissue culture is necessary to meet the rapidly increasing demand for elite pomegranate planting material. Both direct and indirect organogenesis including somatic embryogenesis have been successfully attempted in pomegranate for plant propagation and other purposes. Micropropagation in pomegranate can be initiated through regeneration of existing meristems or regeneration from adventitious meristems or through regeneration by somatic embryogenesis (Naik *et al.*, 1999, 2000; Singh *et al.*, 2007; Kajla *et al.*, 2013; Gurranna *et al.*, 2018) [9, 10, 11, 12, 13]. Healthy and disease free planting material is a key to the productive pomegranate orchard. Since 2005, pomegranate cultivation in India is severely affected by a bacterial disease causing huge economic losses (Sharma *et al.*, 2017) [14]. Urgent supply of disease free elite planting material is possible through tissue culture to non-

Type of Linkage:

Training

Linkage/MOU with:

Prathmesh Sports Club, Solapur

Activity/Activities Under linkage/MOU:

Self Defence workshop for girls and women



प्रथमेश प्रतिष्ठान महाराष्ट्र राज्य संचलित
प्रथमेश स्पोर्ट्स क्लब, सोलापूर
संस्थापक-अध्यक्ष : प्रथमेश शिंदे • महासचिव : ज्योतिर्लिंग शिंदे
रजि.नं.महा.२९/२०२० मो.नं.९५४५ २०५ ३११

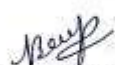
संदर्भ क्र. :

दिनांक ३०/०७/२०२०

प्रथमेश स्पोर्ट्स क्लब, सोलापूर
व
व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर
सामंजस्य करार (Memorandum of Understanding)

प्रथमेश स्पोर्ट्स क्लब, सोलापूर व अंतर्गत तत्कार निवारण समिती, व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर यांच्यामध्ये सामंजस्य करार करण्यासंदर्भात अटी व निचम पुढीलप्रमाणे असतील.

१. सदर करार १ ऑगस्ट २०२० पासून कार्यान्वित करण्यात येईल.
२. या करारानुसार व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर प्रथमेश स्पोर्ट्स क्लबला वेळोवेळी विद्यार्थिनींच्या प्रशिक्षण व प्रात्यक्षिक यासाठी जागा उपलब्ध करून देण्यात येईल.
३. महाविद्यालयातील विद्यार्थिनींचे संरक्षण व आरोग्य हे घटक केंद्रीभूत ठेऊन प्रथमेश स्पोर्ट्स क्लब तर्फे कराटे, लाठी-काठी, तलवारबाजी, नॉन बाफू, वांडपट्टा आणि योगासने असे अनेक स्वसंरक्षणाचे धडे दिले जातील.
४. प्रथमेश स्पोर्ट्स क्लबच्या वतीने महिलांच्या शारीरिक व मानसिक विकासासाठी अनेक खेळांचे उपक्रम आयोजित करण्यात येतील.
५. सदर मार्गदर्शन प्रथमेश क्लबतर्फे मोफत असेल.
६. दोन्ही संस्थांमध्ये काही कारणास्तव तत्कार उद्भवल्यास एक महिन्याच्या पूर्वसूचनेने हा करार रद्द करण्यात येईल.



डॉ. वाघमो एस. जे.
समन्वयक,
अंतर्गत तत्कार निवारण समिती



डॉ. वी. एन. कांबळे
प्राचार्य,
व्ही. जी. शिवदारे कॉलेज ऑफ
आर्ट्स, कॉमर्स अँड सायन्स,
सोलापूर



प्रथमेश शिंदे
संस्थापक-अध्यक्ष,
प्रथमेश स्पोर्ट्स क्लब,
सोलापूर

प्रथमेश महिला महोत्सव, सोलापूर • प्रथमेश डाग्स अँकॅडमी, सोलापूर
प्रथमेश महिला प्रतिष्ठान सोलापूर • प्रथमेश प्रतिष्ठान महिला डोल-ताशा पथक सोलापूर

Estd. : June 2005

DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S

Ph. : 0217 - 2303411



V.G. Shivdare College of Arts, Commerce and Science, Solapur

(Affiliated to Solapur University)

(NACC Accredited 'B' Grade)

Jule Solapur-1, Vijapur Road, SOLAPUR - 413004, Maharashtra

Visit us at : www.vgshivdarecollege.org

e-mail :- vgs.biotechnology@rediffmail.com

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Ex. M.L.A.
FOUNDER

Shri. R. V. Shivdare
PRESIDENT

Shri. I. R. Hatture
SECRETARY

Dr. P. H. Basutkar
PRINCIPAL

Ref. No. VGS/14/2/2020-21

Date : 30/07/2020

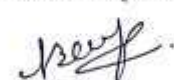
व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर व प्रथमेश स्पोर्ट्स क्लब, सोलापूर

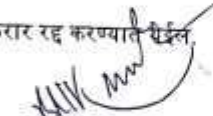
सामंजस्य करार (Memorandum of Understanding)

अंतर्गत तक्रार निवारण समिती, व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर व प्रथमेश स्पोर्ट्स क्लब, सोलापूर यांच्यामध्ये सामंजस्य करार करण्या संदर्भात अटी व नियम पुढीलप्रमाणे असतील.

1. सदर करार १ ऑगस्ट २०२० पासून कार्यान्वित करण्यात येईल.
2. करारानुसार प्रथमेश स्पोर्ट्स क्लब चे संस्थापक मार्गदर्शक प्रथमेश शिंदे महाविद्यालयातील विद्यार्थिनींना वेळोवेळी स्वसंरक्षणाच्या संदर्भात प्रशिक्षण व प्रात्यक्षिक या माध्यमातून मार्गदर्शन करतील.
3. महाविद्यालयातील विद्यार्थिनींचे संरक्षण व आरोग्य हे घटक केंद्रीभूत ठेऊन प्रथमेश स्पोर्ट्स क्लब तर्फे कराटे, लाठी-काठी, तलवारबाजी, तॉन चाकू, दांडपट्टा आणि योगासने असे अनेक स्वसंरक्षणाचे धडे दिले जातील.
4. प्रथमेश स्पोर्ट्स क्लबच्या वतीने महिलांच्या शारीरिक व मानसिक विकासासाठी अनेक खेळांचे उपक्रम आयोजित करण्यात येतील.
5. सदर मार्गदर्शन प्रथमेश क्लबतर्फे मोफत असेल.
6. दोन्ही संस्थांमध्ये काही कारणास्तव तक्रार उद्भवल्यास एक महिन्याच्या पूर्वसूचनेने हा करार रद्द करण्यात येईल.


प्रथमेश शिंदे
संस्थापक अध्यक्ष,
प्रथमेश स्पोर्ट्स क्लब


प्रा. बाबगे एस. जे.
समन्वयक,
अंतर्गत तक्रार निवारण समिती


डॉ. पी. एन. कांबळे
प्राचार्य,
व्ही. जी. शिवदारे कॉलेज ऑफ
आर्ट्स, कॉमर्स अँड सायन्स,
सोलापूर



व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर
अंतर्गत तक्रार निवारण समिती आणि
प्रयत्नेश स्पोर्ट्स क्लब, सोलापूर
contact no. 9545205311



यांच्या संयुक्त विद्यमाने आयोजित

महिलांसाठी स्वसंरक्षणार्थ मोफत शिबीर

लाठी-काठी, सेल्फ डिफेन्स, नॉन चाकू, सॉर्ड इ. चे आयोजन करण्यात आले आहे. दुष्ट प्रवृत्तीच्या माणसांशी लढण्याचे बळ देण्याकरिता तसेच आपत्कालीन स्थितीत महिलांनी स्वतःचे संरक्षण कसे करावे? या संदर्भातील प्रात्यक्षिकांचे धडे घेण्यासाठी स्वसंरक्षणार्थ शिबिराचे आयोजन केले आहे. तरी महिलांनी व मुलींनी या शिबिरात उत्स्फूर्तपणे सहभाग नोंदवावा.

अधिक माहितीसाठी संपर्क :- ९५४५२०५३१ (वा व्हाट्सअप नंबरवर नाव नोंदणी करावी. कृपया कॉल करू नये)



नाव नोंदणी अंतिम दिनांक :- ११-१०-२०२०

ठिकाण :- व्ही. जी. शिवदारे कॉलेज ऑफ आर्ट्स, कॉमर्स अँड सायन्स, सोलापूर

शिबीर दिनांक :- १२-१०-२०२० ते २६-१०-२०२०

वेळ :- बेंच दुपारी ४:०० ते ५:०० आणि ५:०० ते ६:००

शिबिरात कुणाला दुखापत झाली तर आयोजक जबाबदार राहणार नाही.



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(Dr. B. N. Kamble)

PRINCIPAL

V. G. SHIVDARE COLLEGE OF
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Page 44



Ms. Bhakti Jadhav (Social worker, Solapur), Prathmesh Shinde (President, Prathmesh Sports Club), Mr. S.S. Ghongade, Ms. S.J. Bavage & Mrs. Gopika Manjunath during an Inauguration of Self Defence Training workshop: 11/10/2020



Sports trainer Prathmesh Shinde with Girls during a session of Self Defence Training workshop: 11/10/2020.



(Signature)
 (Dr. B. N. Kamble)
PRINCIPAL
 V. G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR
 Page 4

Type of Linkage:

Research

Linkage/MOU with:

Aadhaar Life Sciences, Solapur

Activity/Activities Under linkage/MOU:

**Research sample (CLG_VGS_Mango Leaf
Extract) analysis**

**MEMORANDUM OF UNDERSTANDING (MOU)
ON COLLABORATIVE RESEARCH**

BETWEEN

AADHAAR LIFE SCIENCES PRIVATE LIMITED
‘PRASAD’, 7/1, VARDHMAN NAGAR, RUPABHAVANI ROAD, BHAVANI PETH,
SOLAPUR 413002, MH, INDIA

AND

V.G Shirdare College of Arts, Commerce and Science
JULE SOLAPUR – 1, VIJAPUR ROAD,
SOLAPUR-413004, MAHARASHTRA, INDIA

AADHAAR LIFE SCIENCES PRIVATE LIMITED

- 3.1. Service work provided by INSTITUTE for research performed either as COMPANY or INSTITUTE site;
- 3.2. Research contracts financed by COMPANY for research performed at COMPANY/INSTITUTE site and;
- 3.3. Joint research projects (funded/financed) by a third party submitted by both parties to this MOU.
- 3.4. Training services provided by COMPANY for INSTITUTE candidates to be performed at COMPANY site.
- 3.5. INSTITUTE shall provide candidates for training services offered by COMPANY.
- 3.6. Any testing services provided by COMPANY for INSTITUTE shall be carried out as per COMPANY offered charges.

4. TEAM:

Both above mentioned parties will form a team consisting of working and consulting members from both members / employees / students / of both party constituents for collaborative work to be performed at INSTITUTE / COMPANY for research and development and Training of above mentioned projects/services and will appoint a Chief Investigator (hereinafter referred to as 'CI') who will be appointed for each project/batch before starting of project and will be added in Annexure A along with the title of the project with signature of both the official contacts mentioned in S. NO. 2 along with CI. Annexure A shall be upended as and when the project s are added.

4.1 RESPONSIBILITIES:

4.1.1. It is understood by both parties involved in the project that they will continue to fulfil their expected team responsibilities. Their objectives will be set in the monthly/ regular meetings of above mentioned contracts including all personnel working under entitled projects, they will discuss how the project can be implemented and tasks will be designed thereafter by contacts. Any person found not to work efficiently, shall be liable for explanation to above mentioned contacts. Any further action necessary shall be taken by both contacts.

4.1.2 Team members from both parties will bear responsibility of nondisclosure of the above mentioned collaborative research, any person found guilty for disclosing project details shall be liable for action as set by both parties in nondisclosure agreements to be signed by all researchers to safeguard the intellectual property.

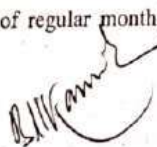
5. COMMUNICATION:

Above mentioned contacts from both parties will review the progress of their project with the collaborative team. Such meetings may be set up once a month or as necessary.

6. TIME:

6.1. Duration of the projects: Initial commitment to this MOU is estimated to be for a period of three years starting from the date of signing this agreement and projects/training will be assigned with this timeline. It may be renewed for further duration on existing or mutually acceptable terms.

6.2. Percentage/ Actual amount of time: INSTITUTE and COMPANY commit to effective implementation of regular monthly targets. It is understood and agreed upon that the working



14. TERMS& CONDITIONS:

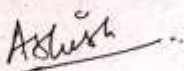
This MOU shall continue in full force and effect for a period of three years from the date of signing and can be terminated by either party by giving one (1) months prior notice to the other party. The INSTITUTE will not enter into an agreement with/or share the research work undertaken by this MOU with any third party without prior permission of the COMPANY. In case, the INSTITUTE wishes to share or disclose the information with any third party, it can be done only after making good the loss suffered by the COMPANY in this behalf.

15. OBLIGATIONS OF THE COMPANY:

The company obtain and keep valid all applicable authorized, consents, approvals, licenses, and clearance that are necessary for the performance of its obligations set out in this MOU. Further, the company will be solely responsible for any ill effects of the product due to human consumption including for the claims and damage. The INSTITUTE will neither be responsible for the quality parameters of the products nor for its ill effects including for claims and damages.

IN WITNESS WHEREOF the "COMPANY" and the "INSTITUTE" named above have set their respective hands and signed this MOU at Solapur in presence of attesting witness, signing as such on the day mentioned herein below.

Signed by: Ashish Tapadiya.

Signature: 

Date: 01/10/2019.

Director, Scientific Affairs
Aadhaar Life Sciences Private Limited



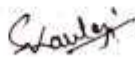
Signature: 

Date:

Principal/Head of Institute
V.G Shivdare College of Arts,
Commerce & Science, Solapur

In the presence of

Witness: Saurabh Kaulagi

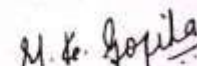
Signature: 

Date: 01/10/2019

Name:

7/1, Vardhman Nagar
Rupabhavani Road, Bhavani Peth,
Solapur - 413002

Witness: Prof. Gopika Manjunath

Signature: 

Date: 01/10/2019

Name:

Vijapur Road,
Jule Solapur -1,
Solapur 413004

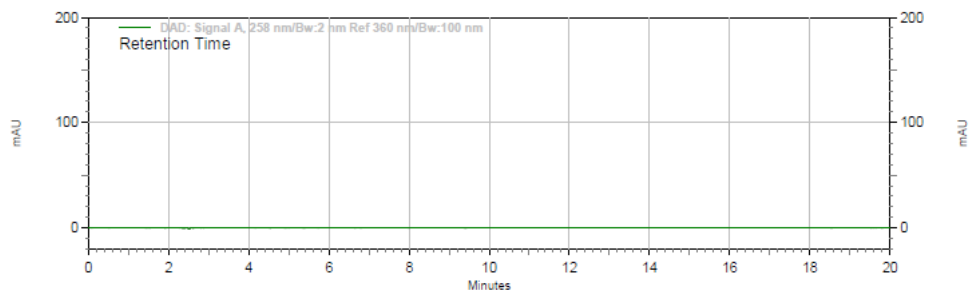
A

7

Document of Linkage/MOU with: Aadhaar Life Sciences, Pvt. Ltd., Solapur

Area % Report

Data File: E:\HPLC 02\PTL\Result\CLG_VGS_Mango Leaf
 Extract_Blank_02-01-2020.rsl\CLG_VGS_Mango Leaf Extract_Blank_02-01-2020.dat
 Method: E:\HPLC 02\PTL\Method\LAI_Trioxsalen_13-12-2019.met
 Acquired: 02-01-2020 14:02:33 (GMT +05:30)
 Printed: 02-01-2020 15:20:30 (GMT +05:30)



DAD: Signal
A, 258
nm/Bw:2 nm
Ref 360
nm/Bw:100 nm

Results

Name	Retention Time	Area	Area %	Theoretical plates (USP)	Asymmetry
------	----------------	------	--------	--------------------------	-----------

Research sample (CLG_VGS_Mango Leaf Extract) analysis: 02/01/2020



(Dr. B. N. Kamble)
PRINCIPAL
 V. G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR

Type of Linkage:

Training

Linkage/MOU with:

Vidya Computers, Solapur

Activity/Activities Under linkage/MOU:

‘Career with tally programme’ Shri A.B. Kamatkar (Director, Vidya Computers, Solapur)’

Estd. : June 2005 V.G. Shivdare College of Arts, Commerce and Science, Solapur (Affiliated to Solapur University) (NACC Accredited 'B' Grade) Jule Solapur-1, Vijapur Road, SOLAPUR - 413004, Maharashtra Visit us at : www.vgshivdarecollege.org e-mail : vgshibotechnology@rediffmail.com		PH : 0257 - 200 DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S
Late Shri. V. G. Shivdare F.A. M.A. FOUNDER	Shri. R. V. Shivdare PRESIDENT	Shri. I. R. Hatture SECRETARY
Dr. P. H. Basutkar PRINCIPAL		

Ref. No. VGS
Date : / /20

Memorandum of Association with
V. G. Shivdare college of Art's Commerce and Science, Solapur
&
Vidya Computers Institute, Solapur

Commerce department, V. G. Shivdare college of Art's Commerce and Science, Solapur and Vidya Computers Institute, Solapur have MOU in regard to Tally ERP-9 course as a part of skill development programme on 2nd July, 2019 with the following terms and conditions for the duration of five years.

1. College will run Tally ERP-9 course in collaboration with Vidya Computers Institute, Solapur.
2. The course classes will be held in Vidya Computers Institute, Solapur.
3. Vidya Computers Institute, Solapur will provide the said course in concessional fees for our students.
4. The Certificates of Tally ERP-9 will issued by Maharashtra Technical Education or Yashwantrao Chavan Maharashtra Open University, Nashik.
5. Vidya Computers Institute, Solapur will provide assist to our college in the form of books for library (as per annexure A).

Director
 (Prof. Kamatkar A. B.)
 Vidya Computer Institute
 Jule Solapur
 Solapur

Principal
 (Dr. Kamble B. N.)
 V. G. Shivdare College
 of Arts, Comm. & Sci.
 Jule Solapur, Solapur

Document of Linkage/MOU with: Vidya Computers, Solapur



‘Career with tally programme’

Shri A.B. Kamatkar (Director, Vidya Computers.) - Dec 2019



(Signature)
 (Dr. B. N. Kamble)
PRINCIPAL
 V. G SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR

Type of Linkage:

Training

Linkage/MOU with:

ICAR, Indian Institute of Millets Research Centre on Rabi Sorghum (IIMR)

Activity/Activities Under linkage/MOU:

Workshop on nutrition products of millets



महाराष्ट्र MAHARASHTRA

2019

VM 258751

सोलापूर अ.क. - 15620 दिनांक. 14/8/19
श्री. निखिल गिरिश कुतुंबी
यांनी रु. 100 चा जनरल स्टॅम्प मागितलेबद्दल
हा. रुपये 100 चा स्टॅम्प व भरतीस
रुपये, 100 चा स्टॅम्प दिला.
या कारणा करिता दिला



श्री. विष्णू वि. कारमपुरी
मुद्रांक परवाना नं. 69/9920
मुद्रांक विभाग, शहर सोलापूर

UMBRELLA MEMORANDUM OF UNDERSTANDING

Between

ICAR-INDIAN INSTITUTE OF MILLETS RESEARCH
Regional station, Solapur.

And

Dakshin Solapur Taluka shikshan Mandal's
V. G. Shivdare college of Arts, Commerce & Science
Department of Biotechnology, Solapur
For facilitating Student's Training/Postgraduate Research

- 6.5 The PME Cell of the First party in consultation with the representative of the Second party shall decide the location and sharing quantum of research work.
- 6.6 The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide thesis research at the First party institution.
- 6.7 Any student(s) admitted to the First party for training/postgraduate research, if found violating the rules and regulations laid down by the First party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The Second party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the First party.
- 6.8 Fees will be charged from the students by the First party as per Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised Guidelines, if any, as may be issued from time to time. No fee may be charged by the First party from the students registered with AU/DU within NARS. However a student registered with a Second party, outside NARS, will deposit fee of Rs. 10,000/- for training duration of 3 months (not leading to a degree/dissertation) and Rs. 30,000/- per semester (six months) for training, research, dissertation exceeding three months. Any change in fee structure by ICAR will be applicable from the date of revision and shall be charged by the First party.

Article 7. Entry into effect, modification and termination

- 7.1. This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/five year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the competent authority of the party initiating termination. Such notification must be given to the other party at least six months in advance from the effective date of termination.
- 7.2. All joint activities not completed at the expiration or termination of the MoU may be continued until their completion under the terms of this MoU.
- 7.3. No amendment or modification of the MoU shall be valid unless the same is made in writing by both the parties or their authorized representatives and specifically stating the same to be amendment of the MoU. The modifications/changes shall become part of the MoU and shall be effective from the date on which they are made/executed, unless otherwise agreed to.


(Signature of First Party)


(Signature of Second Party)

This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Name and Address of the First Party)

(Name and Address of the Second Party)

Name of the Director of the First Party

Prof. H.B. Patil
Name of the Vice-Chancellor/Head of
the Institution of the Second Party)

Tel. No.

डॉ. विलास ए. टोणपी / Dr. VILASA. TONAPI

निदेशक / Director

Tel. No. 9421032167

Date

माइसूरु भारतीय कृषि अनुसंधान संस्थान
ICAR-Indian Institute of Millets Research

Date

राजेन्द्रनगर, हैदराबाद-500030 (तेलंगणा) भारत
Rajendranagar, Hyderabad - 500030, T.S. India

Signature with Seal

Signature with Seal

V. G. SHIVDARE COLLEGE OF

ARTS, COMMERCE & SCIENCE, SOLAPUR

Witness 1

Dr. V. S. Adki (V. S. Adki)

Witness 1

Mrs. Gopika Mangunath

Witness 2

Dr. V. S. Adki (V. S. Adki)
Scientist, CAS
Solapur.

Witness 2

Dr. V. S. Adki





Students attending workshop on nutrition products of millets at ICAR-IIMR, Solapur



B. N. Kamble
 (Dr. B. N. Kamble)
PRINCIPAL
 V. G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR

Department of Biotechnology
V. G. Shivdare College of Arts, Commerce and Science, Solapur
In Association with
P. A. H. Solapur University , Solapur
Organizes a Two Day
International Conference on
EMERGING PERSPECTIVES IN BIOTECHNOLOGY
(VGS EPiBt- 2022)
Program Schedule
Day 2 (07/01/2022)

12:30 PM - 2:00 PM	Poster Presentation Jury members - Dr. Jayashree Uppin (Associate Professor, Bagalkot) Dr. Rupa Saujanya (Scientist, ICAR-N.R.C.P. Solapur) Chairman - Dr. V. S. Adki Organizing members - Mrs. Swati Patil, Mr. Chetan Walke, Mr. Mahesh Swami, B. S. Patil, Dr. A. L. Birajdar Venue - Library
12:30 PM - 2:00 PM	Paper Presentation Jury members - Dr. Parshuram Patroti (Scientist and Officer Incharge, IIMR, Solapur). Chairman - Dr. Rhishikesh Dhanve Organizing committee - Dr. Anmol Valsange, Ms. Shweta Shikhare, Mrs. Vaishali Varade, Mrs. N. A. Nagshetti Venue - Smart Classroom

Dr. Parshuram Patroti as a jury member during an international conference EPiBT 2022. (07/01/2022)




 (Dr. B. N. Kamble)
PRINCIPAL
 V. G. SHIVDARE COLLEGE OF
 ARTS, COMMERCE & SCIENCE, SOLAPUR

Type of Linkage:

Training

Linkage/MOU with:

**Laxmi Bhaurao Patil
Mahila Mahavidyalaya, Solapur**

Activity/Activities Under linkage/MOU:

‘Guest Lectures by invited speakers’

Estd. : June, 2005



DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S

Ph. : 0217 - 2303411

V.G. Shivdare College of Arts, Commerce and Science, Solapur

(Affiliated to Solapur University)

(NAAC Accredited 'B' Grade)

Jule Solapur-1, Vijapur Road, SOLAPUR - 413004. Maharashtra

Visit us at : www.vgshivdarecollege.org

e-mail :- vgshibotechnology@rediffmail.com

Late Shri. V. G. Shivdare
Ex. M.L.A.
FOUNDER

Shri. R. V. Shivdare
PRESIDENT

Shri. I. R. Hatture
SECRETARY

Dr. P. T. Sawant
PRINCIPAL

Ref. No. VGS

Date :

MEMORANDUM OF UNDERSTANDING BETWEEN LAXMIBAI BHAURAO PATIL MAHILA MAHAVIDHAYALA, SOLAPUR. AND V. G. SHIVDARE COLLEGE OF ARTS, COMMERCE & SCIENCE, SOLAPUR

This memorandum of understanding is made on Thursday 21st Sept 2017 between **Laxmibai Bhaurao Patil Mahila Mahavidhyalaya** (herein after referred to as **LBPM**) and **V.G. Shivdare College Of Arts, Commerce & Science, Solapur** (herein after referred to as **VGS**)

Where as both the parties are interested in exchange of faculty and student sharing of facilities for teaching, learning and research and other academic activities with each other. This MOU has been signed.

This MOU Witnessh as Follows

- 1) VGS will depute its faculty as guest to give expert lectures in the institute of LBPM.
- 2) LBPM will depute its faculty as guest to give expert lectures in the institute of VGS.
- 3) Library facilities will be made available by both the parties.
- 4) Matters of financial burden for organization of different activities will be decided in separate meetings.
- 5) Same programs will be shared by both parties through video conferencing.
- 6) Jointly producing audio-visual and for enhancing teaching learning activity at VGS, other teaching aids includes Hand books, Manual and Lecture notes etc.
- 7) To organize other professional activities like conference workshop and seminars in the advanced technical areas.
- 8) VGS students update their practical knowledge by assigning/guiding industry based projects.
- 9) Conducting training programs for staff.

Commencement and determination of Memorandum of Understanding

This memorandum of understanding will take effect on the date of signature by the parties hereto. In witness whereof the parties hereto have signed this memorandum of understanding by the hand of Dr. P.H. Basutkar and Dr. D.J. Salunke Sir Principal on behalf of LBPM. This document is no legal binding of LBPM & VGS.

For LBPM, Solapur
Principal

(Sign and Seal)
Principal

Laxmibai Bhaurao Patil
Mahila Mahavidyalaya, Solapur



For VGS, Solapur
Principal

(Sign and Seal)
Principal

V. G SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR



Document of Linkage/MOU with:
Laxmibai Bhaurao Patil Mahila Mahavidyalaya, Solapur (21/09/2017)



Asst. Prof. Indumati Cholle (LBPM college) given lecture on taxation on 18th January 2019



Prof. Dr.Dhere (LBPM college) given lecture on Corporate Account on 17th January 2019



B. N. Kamble
(Dr. B. N. Kamble)
PRINCIPAL
V. G SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

Type of Linkage:

Training

Linkage/MOU with:

Dr. Kotnis Memorial Railway Hospital, Solapur

Activity/Activities Under linkage/MOU:

‘Student Training for Molecular Diagnostics’

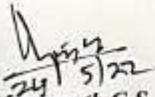


DR. KOTNIS MEMORIAL CENTRAL
RAILWAY HOSPITAL, SOLAPUR



CERTIFICATE

This is to certify that **Miss. Utkarsha Mukesh Kamble**, student of Department of Biotechnology,
V.G. Shivdare College, has successfully completed the training in
"Molecular Diagnostics", from 31-11-2021 to 25-01-2022, at
'Dr. Kotnis Memorial Central Railway Hospital Laboratory, Solapur',
under the guidance of **S.S. Gajbhar Sir** (Laboratory Superintendent)


Dr. Manjunath G.S

Additional.Chief Medical Superintendent
Solapur



Date: 24 / 05 / 2022

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Type of Linkage:

Training

Linkage/MOU with:

Dr. V.M. Govt. Medical College, Solapur

Activity/Activities Under linkage/MOU:

‘Student hands on training on ELISA Assay’



Type of Linkage:

Training

Linkage/MOU with:

Nagappa Kadadi Memorial Laboratory, Solapur

Activity/Activities Under linkage/MOU:

**‘Student hands on training for Molecular
Diagnostics’**

Letter of Permission for Attachment of Laboratories to the Institute

I/We Dr. Swakha Sangameshwar Kadadi
hereby declare that I/We are running Nagappa Kadadi Memorial Laboratory
Pathology/ Microbiology/ Immunology/ Molecular testing laboratory at the following
registered address, 146 D. Bly line
Near Kalmipur Maruti Mandir.
Solapur-1.

The registration number of laboratory is 1731100311459484

I/We certify that our laboratory is attached to V. G. Shivdare College of Arts, Commerce and Science, Solapur Institute and I/We grant necessary permission to use our laboratory to the above mentioned Institute for the purpose of teaching and conducting practical classes of Molecular Diagnostics Certificate Course.

Place: Place

Date: 18/11/2021



Seal of the Laboratory

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Nagappa Kadadi Memorial Laboratory

Dr. Mrs. Surekha S. Kadadi
M.D. (Pathology)
Consulting Pathologist
Cell : 9850087068

- Cell Counter • Computer Autoanalyser
- HIV Western Blot Assays • Hormone Assays

• Time : 8.00 a.m. to 9.00 p.m.

Lines, Near Kaljapur Maruti Mandir, Opp. Hotel Dhruv Solapur - 413 001, Ph. : 0217- 3553603, 2734650

Malaria (QBC), AFB, FILARIA And ANA tests done with the aid of a FLUORESCENT MICROSCOPE

DATE :- 22/06/2022

* CERTIFICATE *

This is to certify that Mr. Aditya Shivraj Patil student of
C Biotechnology from V. G. Shivdare college of Arts,
Commerce and Science, Solapur has completed his vocational
training in our pathology lab from 08/01/2022 to 24/02/2022

This certificate is issued as per his application dated on
06/2022

S. Kadadi



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Type of Linkage:

Extension Activities

Linkage/MOU with:

Family Planning Association of India, Solapur

Activity/Activities Under linkage/MOU:

Hemoglobin Check Up Camp for Girls & Women: 07/04/2022

Estd. : June, 2005

DAKSHIN SOLAPUR TALUKA SHIKSHAN MANDAL'S

Ph. : 0217 - 2303411
Mob. : 9421388011



V.G. Shivdare College of Arts, Commerce and Science, Solapur

(Affiliated to P. A. H. Solapur University, Solapur)

Jule Solapur-1, Vijapur Road, SOLAPUR - 413004. Maharashtra

Visit us at : www.vgshivdarecollege.com

e-mail : vgshikshak@rediffmail.com

Late Shri. V. G. Shivdare
Ex. M.L.A.
FOUNDER

Shri. R. V. Shivdare
PRESIDENT

Shri. I. R. Hatture
SECRETARY

Dr. B. N. Kamble
PRINCIPAL

Ref. No. VGS / 306/2019-20

Date : 23/03/2019

MEMORANDUM OF UNDERSTANDING

Between : NSS Department, V.G.Shivdare College of Art's, Commerce and Science, Solapur
And : Family Planning Association Of India, Solapur Branch
Date : 23/03/2019
Re : Training Collaborative and Extension of social Activities

NSS Department of V.G.Shivdare College of Art's, Commerce and Science, Solapur and Family Planning Association Of India, Solapur Branch declare that, in order to enhance their research education, training and collaboration in the areas of sterilization, contraception, Haemoglobin, Blood Group, Health Check-up, HIV testing and Awareness CBC testing, Women Skill development programme, gender sensitization and development programmes, NSS department V.G.Shivdare College of Art's, Commerce and Science, Solapur and Family Planning Association Of India, Solapur Branch have decided to co-operation in the fields of mutual interest and thereby conclude with memorandum of understanding

Article No 1.

The scope of academic exchange covered by this memorandum includes the following categories -

- Training on field using mutual infrastructure in sensitization and development programmes
- Exchange of social Know how (an and when possible)
- Conduct joint research in the areas of mutual interest
- Provide the manpower such as Trainer, Social worker, analysts, resource persons etc.
- Organize meeting symposia and workshop, conformances
- Carryout Social process development and undertake projects in social sciences

Article No 2.

Both institute will make concrete proposals for the implementation of these exchanges and work towards their realization in close contact with each other

Article NO 3.

This memorandum may be altered by mutual written consent of both the part's by their quest of either NSS department V.G.Shivdare College of Art's, Commerce and Science, Solapur and Family Planning Association Of India, Solapur Branch. Any alteration shall become effective at the time that both the parts indicate their consent and writing

Article No. 4

The present memorandum shall be effective for a period of five year from the date it is signed by both parties. It's period of validity may be extended by mutual consent. The termination of this memorandum shall not affect the implementation of the projects or the programme established under it prior to such termination.

Article No. 5

Financial terms for specific projects shall be decided on mutual agreement between NSS department V.G.Shivdare College of Art's, Commerce and Science, Solapur and Family Planning Association Of India, Solapur Branch.

Period of memorandum of Understanding

This MOU shall remain in effect until changed or terminated by either organization through mutual Consent. OR The period of this MOU shall be <5 years> subject to extension by mutual consent

Withdrawal from the Memorandum of Understanding

Any organization may withdraw from the MOU by giving six(6) months written notice to the other organization

Article 6

NODAL AGENCY:

Following persons from both the institutions will be the nodal persons who will co-ordinate all the collaborative activities between two institutions.

FPA solapur Branch

Mr. Virendra Pardeshi
Project Manager
Family Planning Association Of India,
Solapur Branch
Raviwar peth, Solapur – 413006
Email:

Shivdare College

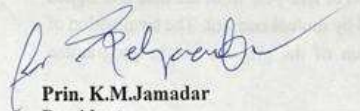
Mr. V.S. Manure
NSS Programme Officer
V. G. Shivdare College of Seth
Arts, Commerce and
Science Solapur- 413004
Email: manuresir@gmail.com

Effective Date

This Memorandum of Understanding is effective from 24/09/2019.

Place : Solapur

Date : 23/09/2019


Prin. K.M. Jamadar
President,
Family Planning Association of India
Solapur Branch.

President

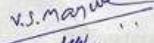



Dr. B. N. Kamble
Principal,
V.G. Shivdare College of Arts,
Commerce and Science,
Solapur



PRINCIPAL
V.G. SHIVDARE COLLEGE OF
ARTS, COMMERCE & SCIENCE, SOLAPUR

In presence of -

1. Mr. Vasant Manure - 
2. Mr. Virendra Pardeshi - 



Hemoglobin Check Up Camp for Girls & Women: 07/04/2022

V. G. Shivdare College of Arts & Science, Solapur

World Health Day 2022 – Our Planet Our Health

venue : V.G.Shivdare College of Arts & Science

Dt. 07/04/2022

Sr. No.	Name of the Participant	Age	Sex	Class	HB %
1)	अर्चना रमेश राव	20	F	B.A II	12.2
2)	वेदांगी सुधीर भुसारे	22	F	B.Pharm I	11.9
3)	विदुषा मनोहर कुमारे	20	F	B.A II	9.3
4)	साक्षी रमेश लवकुडे	18	F	B.Pharm I	11.6
5)	अविद्यानभाषी रजिंद्र बिंपे	18	F	B.Com I	10.8
6)	साक्षी भरत पवार	18	F	B.Com I	11.0
Q.3. Journal	रेणुका संकुळा चौगुले	19	F	B.Pharm I	8.0
Q.5. Viva	वैष्णवी विजयकुमार भवटे	19	F	B.Com I	12.3
8)	अंजली अतुल पवार	19	F	B.Com I	11.6
9)	प्रीती छेदारनाथ मठपती	18	F	B.Pharm I	12.3
10)	श्वेती राजकुमार गवंडी	18	F	B.Pharm I	9.3
11)	स्मृती राजेशेखर व्हमाणे	19	F	B.Pharm I	12.1
12)	अश्विनी विकास देडे	18	F	B.Pharm I	12.0
13)	ईश्वरी शिवाजी अवचार	18	F	B.Pharm I	12.0
14)	वैष्णवी लक्ष्मीबांत रणेजा	18	F	B.Pharm I	9.3
15)	पुजा निळकण्ठ चौहरी	19	F	B.Pharm I	11.4
16)	पायल नाथनाथ ठुरे	18	F	B.Pharm I	14.0



Branch Manager
FPA, Solapur Branch

V. G. Shivdare College of Arts & Science, Solapur



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Sr. No.	Name of the Participant	Age	Sex	Class	HB
39	सुनील सुनील मोदी	18	F	B.com	10.0
40	प्राची विजय जाधव	18	F	B.com I	11.6
41	प्रोताभा सुनील तांदळे	19	F	B.com III	9.8
42	छान्नी निमेश लोहापुरे	19	F	B.com III	11.8
43	दिपा मिलिंद परब	21	F	B.com III	11.6
44	पद्मवी दरेया वडरे	21	F	B.com III	9.6
Q.3. Journal 45	रोहिणी शमा ठांबळे	19	F	B.com I	10.5
Q.5. Viva 46	ऐश्वर्या संजय शिंदे	19	F	B.com I	8.5
47	वैष्णवी महादेवसिंग राजपुत	20	F	B-pharm II	10.4
48	आरती विजयकुमार ठलेटेली	19	F	B-pharm II	12.0
49	प्रगती चंद्रकांत देवामुख	20	F	B-pharm II	10.4
50	प्रोताभा विवानंद पाटील	18	F	B-pharm II	10.4
51	प्रतीक्षा देवानंद उंबरडे	19	F	B-pharm II	10.8
52	भाक्ती विद्यानेंद स्वामी	20	F	B-pharm II	12.7
53	शुभांगी बह्मना भरवत	19	F	B-pharm II	11.2
54	अंजली शिवानंद निंबगे	19	F	B-pharm II	11.4
55	लविका साईनाथ ठले	20	F	B-pharm II	10.6



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Sr. No.	Name of the Participant	Age	Sex	Class	HB
77	मिनिषा विठ्ठल कदम	19	F	B.Pharm II	9.7
78	मिनिषा विठ्ठल कदम	19	F	B.Pharm II	12.8
79	अमृता उदय मधुकर	19	F	B.Com I	8.5
80	मिनिषा सुखदेव गवडे	19	F	B.Com II	13.0
81	प्रतीक्षा विठ्ठल क्षीरसागर	19	F	B.Com I	10.0
82	मिनिषा मधुकर सुर्यवंशी	19	F	B.Pharm II	11.9
83	अनिषा नामदेव कांडे	22	F	B.Pharm II	11.2
84	मिनिषा दामोदर शिंदे	21	F	B.Pharm II	7.5
85	जेया गजशेखर जोशारे	21	F	B.Pharm II	10.0
86	मिनिषा सुरेश वळमंगे	21	F	B.Pharm II	12.2
87	श्रीश मल्हार बागवान	18	F	B.Pharm I	11.9
88	गजेप्पी रेवणसिद्ध कुंभार	18	F	B.Pharm I	8.0
89	गण्डीका केदार हेरठर	17	F	B.Pharm I	9.7
90	तन्वी रमेश स्वामी	18	F	B.Pharm I	7.5
91	नेहा संतोष यावळकर	20	F	B.Pharm II	10.0
92	मिनिषा संजय झालेगाव	19	F	B.Pharm I	7.5
93	महदा सुदाम तोडकर	19	F	B.Pharm I	7.0



Branch Manager
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V. G. Shivdare College of Arts & Science, Solapur

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Sr. No.	Name of the Participant	Age	Sex	Class	HB
115	शिवानी वसंत वामन	20	F	B.Pharm II	10.6
116	विनयकृष्ण शिरीषी	55	M	staff	13.8
117	आश्विनी चंद्रदेव चौपडे	20	F	B.Pharm II	12.3
118	पंचवर्षी भुवनेश्वर जगदळे	21	F	B.Pharm II	8.7
119	अमृता भिमराय फुमारी	19	F	B.Pharm II	10.4
120	स्मिता आहवा व्यंगले	20	F	B.Pharm II	8.0
Q.3 Journal 121	दिपायी इल्लम टोणपे	20	F	B.Pharm II	10.2
Q.5 Viva 122	शिवाजी वसंत वामन	21	F	B.Pharm III	8.9
123	निजिता चंद्रकांत माळी	19	F	B.Pharm II	9.9
124	मेषला विद्याधर कुटला	19	F	B.Pharm II	9.0
125	प्रभा विजय शिंदे	20	F	B.Pharm II	11.3
126	मालिनी रामेश्वर डाडे	20	F	B.Pharm II	10.1
127	लक्ष्मिता सतीश थुरीम	20	F	B.Pharm II	12.0
128	पुजिता नागेश कोण	20	F	B.Pharm II	12.0
129	सुप्रिया बाबुराव राठोड	21	F	B.A. III	8.8
130	तेजस्वी मोहनचंद्र पारील	21	F	B.A. III	9.0
131	स्नाती रंजना जाधव जाधव	20	F	B.A. III	10.9



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Sr. No.	Name of the Participant	Age	Sex	Class	HB
153	अर्पिता नागेश बंगारी	19	F	B.Pharm II	10.5
154	मेधा चंद्रशेखर गायकुवाड	19	f	B.Pharm I	11.2
155	मेधा अमर गायकुवाड	20	F	B.Pharm III	11.4
156	जितल विठ्ठल कांबळे	22	F	B.Pharm III	12.3
157	रेवती संतोष गव्हाणे	19	f	B.Pharm II	11.8
158	प्रवाली प्रमोद गुंड	20	F	B.Pharm II	9.2
159	अक्ली रविंद्र देशमुख	18	F	B.Pharm I	10.8
160	रमेश्वरी शिवानंद मोरडे	19	f	B.Pharm I	11.5
161	स्वाती नरेश रामपुरे	21	F	B.Pharm III	8.5
162	गौरी अरठावसया कुमगल	20	F	B.Pharm III	8.6
163	श्रुती सतीश गरड	22	F	M.Pharm I	10.8
164	अनिषा सोमनाथ डापसे	19	F	B.Pharm II	9.6
165	अर्पिता शिवांगव धनेवे	19	f	D.Pharm II	13.6
166	लक्ष्मी वसंतराज गायकुवाड	19	f	D.Pharm II	10.8
167	नागशेदरी एन. ए.	33	F	Staff	10.7
168	भारती हनुमंत गुरव	20	f	D.Pharm II	10.6
169	अक्षता भावना काशीद	20	f	D.Pharm II	11.0



Sakshi
Branch Manager
PEAI Solapur Branch

V. G. Shivdare College of Arts & Science, Solapur Branch
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Hosted by : V.G.Shivdare College of Arts & Science

Date: 07/04/2022

Sr. No.	Name of the Participant	Age	Sex	Class	HB
191	संपदा दत्तात्रय देशपांडे	19	F	BPharm I	11.4
192	अर्पिता संजय शेळडे	20	F	BPharm I	8.4
193	शेधा विरमप्र भरेडे	18	F	BPharm I	8.9
194	भांकिता धानया पाटिल	21	F	BPharm III	11.0
195	सारीका धनश्याम बेंदगी	20	F	BPharm III	7.8
196	प्रतीक्षा सुवास बनसोडे	21	F	BPharm III	7.8
197	तेजस्वीनी नामदेव राजमाने	21	F	BPharm III	10.2
198	वैष्णवी पुरुषोत्तम रुतार	19	F	B.Com II	8.0
199	अममास सवित्र सख्यद	19	F	B.Com II	8.4
200	लक्ष्मी अविनाश कुंभार	19	F	B.Com II	8.0
201	फरीयान नेहरू शेळडे	24	F	MPharm II	8.5
202	हर्षाली विजयकुमार खेळडे	23	F	MPharm II	8.0
203	स्नेहल मिंगराज माने	23	F	MPharm II	11.2
204	निशिगंधा जयंत वायकुले	23	F	MPharm II	8.5
205	समिक्षा प्रविठा भाडवेकर	19	F	BSC II	10.6
206	ऐश्वर्या धर्मराज गवोड	20	F	BSC II	10.9
207	अफ्रोज अतनाम सख्यद	21	F	BPharm III	9.8



Signature
 Dr. Anand Bhamburda
 Head, Solapur Branch

V. G. Shirdare College of Arts & Science, Solapur
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Sr. No.	Name of the Participant	Age	Sex	Class	HB
229	छेमल बाबु चव्हाण	21	f	BSC III	8.8
230	प्रांजल प्रमोद भोसले	20	f	BSC III	8.0
231	अंजली शिवळी बपेटेवडीयार	19	f	BSC III	9.5
232	दिपीठा सुरेश ललमोरे	19	f	Dpharm I	12.6
233	पूजा चंद्रकांत धुमर	20	f	Dpharm I	10.6
234	वैष्णवी सिखेस्वर डुंगार	19	f	Dpharm I	8.0
235	मनीषा आनंद शांबळे	19	f	BSC II	9.4
236	डावेरी महेश ब.सीमंगळे	19	f	BSC II	10.9
237	अनुषा सिध्दार्थ निळंगी	21	f	BSC II	9.6
238	समृद्धी संजयकुमार बनमोडे	18	f	BSC II	11.7
239	वरोडे वी.के.	43	f	staff	12.0
240	बावगे सज्जे. एम. जे	41	f	staff	10.9
241	आनिशा तारानाईक अनताफ	20	f	BSC II	14.7
242	मुस्कान फिरोज अनमोलकर	20	f	BSC II	13.0
243	पुनम बेतप्पा चाबुकसवार	19	f	Dpharm I	10.7
244	प्राची राम मोरे	19	f	Dpharm I	11.3
245	लक्ष्मी अशोक मंता	19	f	Dpharm I	12.0



Further Details of Documents of MOUs:

<http://www.vgscollge.com/ssrdocuments/criteria-III/3.5.1%20in%20template%20Link%20for%20documents.pdf>