

Anekant Education Society's

**Tuljaram Chaturchand College of Arts, Science and Commerce,
Baramati
(Autonomous)**

MoU Activity Report

Department of **Botany** Tuljaram Chaturchand College of Arts, Science and
Commerce, Baramati (Autonomous) in collaboration with **Bio Era Life
Sciences,Pvt.Ltd,Pune**

Details of Activity

Date of Activity: **19 to 21 Dec 2022**

Title of Activity: **Practices in life sciences and Diagnostics.**


Academic Year.**2022-23**

Number of Beneficiaries/Participants:**34**

Name of Collaborative Agency: **Bio Era Life Sciences,Pvt.Ltd,Pune**



Technical Director



Dr. Chandrashekhar Murumkar
Principal

*Enclosure: Activity Report

Date - 26/12/2022

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.

Subject: Report of three days Hands on training programme on "Practices in life Science and Diagnostics." from 19th to 21st December, 2022 under RUSA at BioEra Life Sciences Pvt. Ltd. Tathwade, Pune. under RUSA

Respected Sir,

With reference to above subject we would like to bring to your kind notice that with your kind permission and sanction, we have attended Three days hands on training programme "on Practices in life Science and Diagnostics." under RUSA grants from 19th to 21st December, 2022. This was organized by BioEra Life Sciences Pvt. Ltd. Tathwade. Training programme is useful for fundamental understanding and practical handling as well as research application associated with instrument techniques. The details of training programme are as follows.

Day 1: Presentation: Chromosomal and Extra-chromosomal DNA. : 10.30 a.m. to 2. 00 p.m.

Practicals: Genomic and Plasmid DNA preparation: 2.30 p.m. to 6.00 p.m.

Day 2: Presentation: RT- PCR: 10.30 a.m. to 2. 00 p.m.

Practical's: Bioinformatics: 2.30 p.m. to 5.00 p.m.

Tour to Product showroom and Design centre at BioEra: 5.00 p.m to 6.00 p.m.

Day 3: Presentation: Molecular weight determination by Graphical and Gel documentation System. 10.30 a.m. to 2. 00 p.m.

Practical's: RT-PCR score and CT value determination: 2.30 p.m. to 6.00 p.m.

Training programme ended with valedictory session where students expressed views for training programme.

The training programme is helpful to students to get hands on skills to analyze the DNA and their sequences obtained by isolation and purification from genomic and plasmids DNA isolation. Total 30 students and 4 faculties benefited from the workshop. We are very much grateful to you for your kind permission and continuous support throughout the activity. Thanking you.

Yours Faithfully,

MPB
Co-ordinator

Noted, sanctioned under RUSA

WB/Tate
IQA



MPB
Head
Department of Botany

26/12/22

Date : 29/11/2022

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Autonomous)

Subject: Permission to organize four days Hands on training programme on "Practices in life Science and Diagnostics." for T. Y. B. Sc., M. Sc. and Ph. D. Scholars students" under RUSA grants on 14th, 15th, 16th and 17th December, 2022 at BioEra, Life Science Pvt. Ltd. Pune.

Respected Sir,

We are willing to organize four days Hands on training programme on "Practices in life Science and Diagnostics." for T. Y. B. Sc., M. Sc. and Ph. D. students" under RUSA grants on 14th, 15th, 16th and 17th December, 2022 at BioEra Life Science Pvt. Ltd., Tathwade, Pune. Under this workshop we are going to organize lecture and practical session on the different advanced techniques used in Botany. Day 1, 2 and 3 at BioEra Life Science Pvt. Ltd., Tathwade, Pune and Day 4 at T. C. College, Baramati. The details of training programme are attached herewith for your kind perusal.

Kindly permit us for the same and oblige us.

Expenditure details: Registration (Rs. 1,50,000/-) Travelling (Rs. 20,000/-)

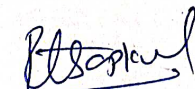
Other expenses: Rs. 5000/-

Thanking You.

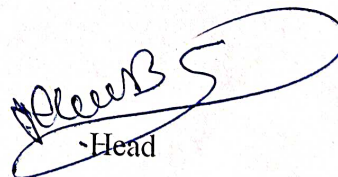
Yours Faithfully,



Co-ordinator



RUSA

Co-ordinator


-Head

Department of Botany

Recommended under RUSA
soft component (10.1100.)


29/11/2022

Allowed

29.11.

Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE, OF ARTS, SCIENCE AND COMMERCE BARAMATI
(AUTONOMOUS)

Post Graduate Research Center, Department of Botany

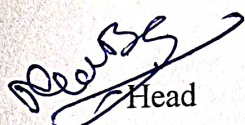
Four Days Hands on Training Programme in "Practices in life Science and Diagnostics."

19th to 21st December 2022

List of Students

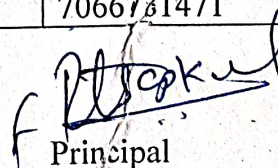
(Academic Year -2022-23)

Sr.No	Name of Student	Gender	Faculty/ Student	Mobile No.
1.	Wagh Snehal	Female	M. Sc II	9604014291
2.	Kale Snehal	Female		9665722853
3.	Lonkar Shrushti	Female		7776846976
4.	Shinde Bhagyashri	Female		9766844031
5.	Priyanka Mali	Female		9067406496
6.	Gaikwad Uma	Female		7666564685
7.	Gaikwad Tanuja	Female		8080063359
8.	Ligade Komal	Female		7028450929
9.	Shinde Nisha	Female		7028369503
10.	Sarade Akshada	Female		9730318321
11.	Supekar Snehal	Female		9665295169
12.	Kadam Vidya	Female		9284696307
13.	Salunkhe Mayuri	Female		9325641217
14.	Raut Shraddha	Female		9595195701
15.	Sonwane Priyanka	Female		8805307959
16.	Bandgar Swati	Female		9021621735
17.	Raut Amit	Male		9577090100
18.	Ranaware Pratik	Male		7057751901
19.	Koli Akash	Male		9172027401
20.	Mane Deshmukh Dipraj	Male		9423015550
21.	Shaikh Faisal	Male		7498072838
22.	Gore Nitin	Male		9373497477
23.	Siddhant More	Male		7219088653
24.	Pradip Jadhav	Male		9730585982
25.	Tamboli Moin	Male		9359308324
26.	Palve Suresh	Male	9503373272	
27.	Shete Raturaj	Male	9834637453	
28.	Bhagat Vinayak	Male	9689511101	
29.	Patil Avdhoot	Male	7028290508	
30.	Shinde Shital	Female	9689077548	
31.	Dr. Madhuri Patil	Female	9767223369	
32.	Mr. S. R. Chandankar	Male	9860258216	
33.	Sangram Thorat	Male	9561381993	
34.	Nevase Tejas	Male	7066781471	


Head

Department of Botany




Principal

Certificate

This is to certify that

Jagtap Chetan

has participated in the

Four Days Hands-on Training Program in “Practices in life Science and Diagnostics”

held on 19th December 2022 to 22nd December 2022 at BioEra's R&D Center and Training Facility, Pune.



Technical Director



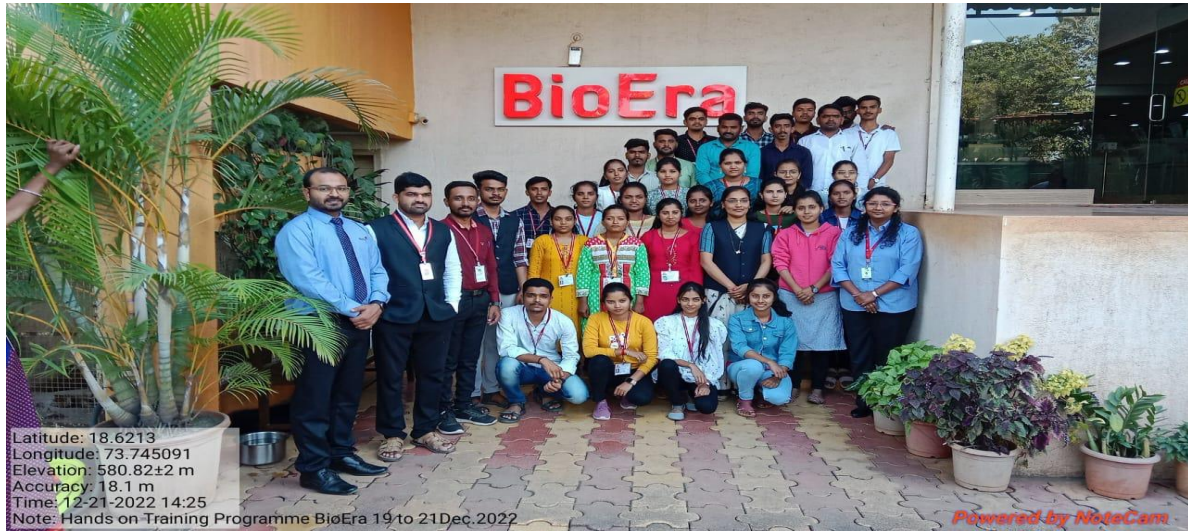
Dr. Chandrashekhar Murumkar
Principal



Corporate Director



Three days Hands on Training programme on “Practices in life Science and Diagnostics” at BioEra, Tathwade (19th to 21st December, 2022




Group photo: Valedictory Session (21/12/2022)



Valedictory Session: Review by Dr. Madhuri Patil (21/12/2022)




Dr. Chandrashekhar Murumkar
Principal


BioEra
Innovation for Excellence
BioEra Life Sciences Pvt. Ltd.
Research & Development Center


Technical Director



Latitude: 18.621376
 Longitude: 73.745032
 Elevation: 580.82±2 m
 Accuracy: 14.7 m
 Time: 12-20-2022 13:17
 Note: Hands on Training Programme BioEra 19 to 21 Dec. 2022

Powered by NoteCam

Students are taking Nasal Sample For RT: PCR test (20/12/2022)




Latitude: 18.621377
 Longitude: 73.745023
 Elevation: 580.82±2 m
 Accuracy: 13.7 m
 Time: 12-20-2022 13:16
 Note: Hands on Training Programme BioEra 19 to 21 Dec. 2022

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Faculty taking Nasal Sample For RT: PCR test (20/12/2022)




 Dr. Chandrashekar Murumkar
 Principal


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 Research & Development Center


 Technical Director



Latitude: 18.621352
Longitude: 73.745078
Elevation: 580.82±1 m
Accuracy: 20.4 m
Time: 12-19-2022 15:40
Note: Hands on Training Programme BioEra 19 to 21Dec.2022

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Dr. Asha Salunkhe explaining Virus Lytic transport medium Kit testing (19/12/2022)




Latitude: 18.621375
Longitude: 73.745034
Elevation: 580.82±1 m
Accuracy: 15.4 m
Time: 12-19-2022 12:35
Note: Hands on Training Programme BioEra 19 to 21Dec.2022

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Presentation session: Day First Bioinformatics (19/12/2022)




Dr. Chandrashekhar Murumkar
Principal



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Technical Director



Students feedback at Valedictory session (21/12/2022)




 Dr. Chandrashekhar Murumkar
 Principal


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 Research & Development Center


 Technical Director