

NaNded education Society'S
Science col l ege nanded

A Brief report of

UGC-CPE Sponsored

“Two Days National Level Hands
on Training on HPTLC Technique”

Organized

In Collaboration with

Anchrom Enterprises (I) Pvt. Ltd.,
Mumbai



Organized by

Department of Botany, Microbiology and Biotechnology
N.E.S. Science College, Nanded

07 and 08 Feb 2023

Brief Report

“Two Days National Level Hands on Training on HPTLC Technique”

High Performance Thin Layer Chromatography (HPTLC) a now days used by many students, researchers, faculty members and industry persons for analysis of different Plant materials, Pharmaceutical drug samples, etc. For knowing its principle, and actual mechanism of working, in departmental meeting we have decided to organize two days national level hands on training for different workers in this field. The program was organized in collaboration with Anchrom Enterprises (I) Limited Mumbai on 07 and 08 February 2023.

For making the publicity of the program a circular cum leaflet was prepared and it was circulated among UG, PG, research students including faculty members through social media. Individually some invitations were sent to interested participant colleges for their participation in the National level Hands on Training Program at Science College Nanded. More than 125 participants from all across were registered and participated in the training program.

At 10.30 am on 7th February 2023 the workshop was inaugurated by the auspicious hands of Hon. Vice-President of Nanded Education Society, CA. Dr. Pravin Patil in his inaugural speech he appealed that researchers should suppose to make use of HPTLC technology for doing research in the benefits of society. The program was coordinated by organizing secretary, Dr. D. M. Jadhav. Principle Dr. D. U, Gawai introduced college and explained in detail the about different instrumentations available in the central instrumental laboratory. He also appealed the participants to take benefits of these facilities available with our institute. Head of department Dr. B. D. Gachande introduced the department and enlightened different activities carried out by department. He also gave advice to participants to take part in the program organized by the department. Technical experts Mr. Atul Dhamankar introduced anchrom laboratories in brief. Vice Principal Dr. L. P. Shinde and Dr Mrs A. R. Shukle were also present on dais. Dr. V. R. Marathe, joint organizing secretary proposed vote of thanks of inaugural session.

After inaugural session Mr Aniket Jadhav from anchrom laboratories Mumbai delivered detailed plenary lecture on High Performance Thin Layer Chromatography Technique and its applications in different fields. The plenary lecture cum key note address was delivered in Purnamalji Lahoti Auditorium. Other faculties of department Prof P.S. Borkar, Dr. V. B. Chavan, Dr. P.G. Paul, Dr. R. V. Sangvikar, Dr. P.D. Satav, core teachers and CHB teachers including Mr Pankaj Hingmire, Mr, Sunil Darne, Mr, Rukamaji More, Mr, Sandip Kanshette, Mrs Saima Khamar, Miss Trupti Waghmare, Mrs Ruchita Padmukh, Mrs, Anupama Pundge, Miss Firdose Fatema Miss Patil Pooja, Miss Neha Kulkarni, Miss Neeta Dighe, Mrs Afreen Begum, and other UG and PG students of the department helped a lot in conduction of program.

After lunch the next program of hands on training was started. All participants were divided in to five batches such as batch A, B, C, D, and E. On first day hands on training program of two batches such as Batch A and Batch B were completed. On next day i.e on 08th Feb 2023 the training was started at 9.00 am and till 6.00 pm remaining batches such as Batch C, Batch, D and Batch E were given hands on training on HPTLC instrument. Total 132 participants have taken benefit of the training program. Finally certificate of participation was given to all registered participants.

The workshop was ended by expressing special thanks to technical experts Mr Aniket Jadhav and Mr. Atul Dhamankar.



Dr. D. M. Jadhav
Associate Professor and
Organizing Secretary
UGC-CPE Sponsored
Two Days National Level Hands on
Training on HPTLC Technique

“Two Days National Level Hands on Training on HPTLC Technique”



Inauguration of Program by the Auspicious Hands of Hon. CA Dr. Pravin Patil, Vice President N.E.S. Science College Nanded.



Hon. CA Dr. Pravin Patil, Vice President N.E.S. Science College Nanded Delivering Inaugural Speech

“Two Days National Level Hands on Training on HPTLC Technique”



Speech of Principal Prof. D. U. Gawai and Head Prof B. D. Gachande

“Two Days National Level Hands on Training on HPTLC Technique”



Key note address by Mr Aniket Jadhav



Practical Session in HPTLC Laboratory



Group Photo of Batch –A

देशोन्नती

फेरफटका

प्रशिक्षण/निषेध - रघुनाथ पोतरे

'सायन्स'मध्ये राष्ट्रीय पातळीवरील हॅन्ड्स ऑन प्रशिक्षण

नांदेड ■ सायन्स कॉलेजमध्ये एचपीटीएलसीवर प्रशिक्षण कार्यक्रम वनस्पतीशास्त्र सुक्ष्मजीवशास्त्र व जैव तंत्रज्ञानच्यावतीने घेण्यात आला. सदर दोन दिवसीय प्रशिक्षण कार्यक्रमाचे उद्घाटन नांदेड एज्युकेशन सोसायटीचे उपाध्यक्षा डॉ.प्रविण पाटील यांच्या हस्ते करण्यात आले. यावेळी महाविद्यालयाचे प्राचार्य डॉ.डी.यु.गवई, डॉ.वी.डी. गाचांडे, डॉ.एल.पी.शिंदे आदी उपस्थित होते.



'सायन्स' मध्ये एचपीटीएलसी कार्यक्रम संपन्न

नांदेड / प्रतिनिधी

नां.ए.सो. संचलित सायन्स कॉलेज, नांदेड मध्ये एचपीटीएलसी वर प्रशिक्षण कार्यक्रम वनस्पतीशास्त्र, सूक्ष्मजीवशास्त्र व जैवतंत्रज्ञानच्या वतीने दि. ७ व ८ फेब्रुवारी रोजी घेण्यात आला.

या प्रशिक्षण कार्यक्रमाचे उद्घाटन नांदेड एज्युकेशन सोसायटीचे उपाध्यक्ष सी.ए. डॉ. प्रविण पाटील यांच्या हस्ते झाले. एचपीटीएलसी सारख्या महत्वाच्या यंत्राचा वापर हा समाज उपयोगी संशोधनात व्हावा अशा भावना त्यांनी आपल्या भाषणातून व्यक्त केल्या. महाविद्यालयाचे प्राचार्य डॉ. डी. यु. गवई यांनी उपस्थितांना महाविद्यालयाची माहिती दिली व या भागातील सर्व संशोधक विद्यार्थी, प्राध्यापक मंडळींनी महाविद्यालयात असणाऱ्या उपकरणांचा जास्तीत जास्त प्रमाणात लाभ घ्यावा असे आवाहन केले. विभागप्रमुख डॉ. बी. डी. गचांडे यांनी उपस्थितांना विभागाची माहिती

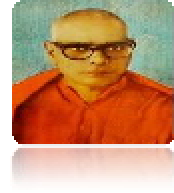
दिली व विभागाच्यावतीने आयोजित केलेल्या या कार्यक्रमात जास्तीत जास्त सहभाग नोंदवून लाभ घ्यावा असे आवाहन केले. कार्यक्रमाचे आयोजक डॉ. डी. एम. जाधव यांनी हा कार्यक्रम आयोजित करण्यामागील उद्देश स्पष्ट केला. सदरील दोन दिवसीय प्रशिक्षण कार्यक्रमांमध्ये देशभरातून १२५ च्या वर सहभागींनी सहभाग नोंदवला व प्रशिक्षण पूर्ण केले. आभार डॉ. व्ही. आर. मराठे यांनी मानले. कार्यक्रमास डॉ. डी. आर. मुंडे, डॉ. ए. एस. बनसोडे, डॉ. एस. आर. शिंदे, डॉ. पी. डी. सातव, डॉ. आर. व्ही. सांगवीकर व महाविद्यालयातील इतर प्राध्यापक उपस्थित होते.

कार्यक्रम यशस्वीतेसाठी विभागातील प्रा.डॉ. पी. एस. बोरकर, डॉ. पी. जी. पौळ, डॉ. व्ही. बी. चव्हाण, प्रा. सायमा खमर व विभागातील इतर सीएचबी व कोअर स्टाफसह सर्व शिक्षकेत्तर कर्मचाऱ्यांनी प्रयत्न केले.



A Report

on



One Day Workshop

on

“Academic Bank of Credits”

Date: 19th January, 2023

Time: 11:30 a.m.

Venue: Puranmalaji Lahoti Auditorium

Resource Persons

Prof. Dr. D. N. More

Professor in English,
PG Department and Research Centre in English,
People's College, Nanded

and

Dr. Mahesh Kulkarni

Nodal Officer,
National Education Policy,
(Academic Bank of Credit),
Swami Ramanand Teerth Marathwada University, Nanded



Organized by

Internal Quality Assurance Cell,

N.E.S. SCIENCE COLLEGE, NANDED

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)
P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.

Patrons:

Hon. Dr. Venkatesh Kabde

President,
Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil

Vice President,
Nanded Education Society, Nanded

Hon. Mrs. Shyamal Patki

Secretary,
Nanded Education Society, Nanded

Hon. Ad. Praful Agrawal

Joint Secretary,
Nanded Education Society, Nanded

Organizing Committee

Convener:

Dr. D. U. Gawai,
Principal
Science College, Nanded

Vice- Principal
Dr. L. P. Shinde

Vice- Principal
Dr. A. R. Shukla

Jr. Vice- Principal
Shri. E. M. Khillare

Organizing Secretary:

Dr. Mrs. Vibhati V. Kulkarni
Co-ordinator, IQAC

Organizing Committee:

Dr. B. D. Gachande

Dr. S. R. Pingalkar

Dr. A. S. Bansode

Dr. A. T. Shinde

Dr. V. D. Borgaonkar

Dr. K. S. Shillewar

Dr. R. A. Muneshwar

Dr. P. R. Kulkarni

Dr. K. R. Gaikwad

Dr. P. M. Patil

Dr. M. M. V. Baig

Shri. Gautam Waghmare

Brochure



Patrons:

Hon. Dr. Venkatesh Kabde
President,
Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice President,
Nanded Education
Society, Nanded

Hon. Mrs. Shyamal Patki
Secretary,
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Nanded

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Principal
Science College, Nanded

Dr. L. P. Shinde

Vice-Principal

Dr. Mrs. A. R. Shukla

Vice-Principal

Shri. E. M. Khillare

Vice-Principal

Organizing Secretary:

**Dr. Mrs. Vibhati V.
Kulkarni**

Co-ordinator, IQAC



Nanded Education Society's

Science College, Nanded

Tel: 02462-250 485, 251 848
www.colenoccollegenanded.org



One Day Workshop on " Academic Bank of Credits "

Resource Persons

Prof. Dr. D. N. More

Professor in English,
PG Department and Research
Centre in English,
People's College, Nanded
and

Dr. Mahesh Kulkarni

Nodal Officer,
National Education Policy,
(Academic Bank of Credit),
Swami Ramanand Teerth Marathwada
University, Nanded

19th January, 2023

Time: 11:30 a.m.

Venue: Puranmajji Lahoti

Auditorium

Organized by

N.E.S. Science College,

Nanded-431605

THE COLLEGE...

Poojya Swami Ramanand Teerth established "Nanded Education Society" in 1950 for catalyzing educational revolution in backward region of this Marathwada. N.E.S. Science College, a single faculty college of Nanded Education Society is one of the premier institution imparting quality educations to the students of this region since last 67 years. Swamiji in his vision of society emphasized the incorporation of spirit of enlightened and responsible citizenship in youth, essential for secular democratic India. The college is always poised to offer emerging contemporary education to the learners to fulfill the need of society as well as to meet global challenges. This institution has been on the forefront in pursuit of academic excellence and has attended potential for excellence (CPE) status from UGC. The college is DST-FIST sponsored and recently awarded as "BEST COLLEGE AWARD" by Swami Ramanand Teerth Marathwada University, Nanded.

Objectives of Academic Bank of Credit(ABC)

- To make students aware about Academic Bank of Credit.
- To help students to open their accounts in Academic Bank of Credit.
- to acquaint students with academic flexibility for themselves due to NEP 2020.

Purpose of Workshop

As per the letter of Swami Ramanand Teerth Marathwada University (SRTMU) Nanded, Academic Bank of Credits Account made compulsory for filling of summer 2023 examination forms. So it is compulsory for all the students.

Organizing Committee:

Dr. B. D. Gachande
Dr. S. R. Pingalkar
Dr. A. S. Bansode
Dr. D. R. Munde
Dr. A.T. Shinde
Dr. Mrs.V. D.Borgaonkar
Dr. K. S. Shillewar
Dr. R. A. Muneshwar
Dr. P.R. Kulkarni
Dr. K. R. Gaikwad
Dr. P. M. Patil
Dr. M. M. V. Baig
Shri. Gautam Waghmare



Academic Bank of Credits


PRINCIPAL
Science College, Nanded

Banner

 **Nanded Education Society's**
Science College, Nanded

 **One Day Workshop**
on
"Academic Bank of Credits" 

Organized by
Internal Quality Assurance Cell
Science College, Nanded

Hon. Dr. Venkatesh Kabde,
President,
Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice President,
Nanded Education Society, Nanded

Date: 19/01/2023 (Thursday) Time: 11:30 am
Venue: Puranmalaji Lahoti Auditorium

Hon. Sow. Shyamal Patki
Secretary,
Nanded Education Society, Nanded

Hon. Ad. Praful Agrawal
Joint Secretary,
Nanded Education Society, Nanded

Chief Guest & Resource Person
Dr. L. M. Waghmare
Dean, Faculty of Science and Technology,
Swami Ramanand Teerth Marathwada
University, Nanded

Organizing Secretary **Office Superintendent** **Convener**
Dr. Mrs. V. V. Kulkarni **Shri. G. S. Waghmare** **Dr. D. U. Gawai**
IQAC Coordinator **Principal**




  



PRINCIPAL
Science College, Nanded

Schedule of the Programme

Date: 17/01/2023

Nanded Education Society's
Science College, Nanded
One Day Workshop
on
"Academic Bank of Credits"
Schedule of the Workshop

Sr. No.	Time	Event	Faculty	Signature
1	11:30 am - 11:40 am	Tribute to Poojya Swami Ramnanand Teerth	1. Hon. Dr. Venkatesh Kabde 2. Hon. Sow. Shyamal Patki 3. Hon. CA Dr. Pravin Patil 4. Hon. Ad. Praful Agrawal 5. Res. Dr. D. U. Gawai	
2	11:40 am - 11:50 am	Welcome of the dignitaries	Dr. Mrs. V. V. Kulkarni	
3	11:50 am - 12:00 pm	Brief about the workshop	Dr. Mrs. V. V. Kulkarni	
5	12:00 pm - 12:05 pm	Introduction of the Resource Person (The Chief Guest)	Dr. Vishal Marathe	
6	12:05 pm - 01:35 pm	Expert Talk of the Resource Persons	1. Dr. D. N. More, Professor in English, PG Department and Research Centre in English, People's College, Nanded 2. Dr. Mahesh Kulkarni, Nodal Officer, National Education Policy, (Academic Bank of Credits), Swami Ramnanand Teerth Marathwada University, Nanded	
7	01:35 pm - 01:45 pm	Presidential address	1. Hon. Dr. Venkatesh Kabde 2. Hon. Sow. Shyamal Patki 3. Hon. CA Dr. Pravin Patil 4. Hon. Ad. Praful Agrawal 5. Res. Dr. D. U. Gawai	
8	01:45 pm - 01:50 pm	Vote of Thanks	Dr. K. R. Gaikwad	


Principal
Science College, Nanded

Principal
N.E.S. Science College
Nanded

Notice



NANDED EDUCATION SOCIETY'S

SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Re-accredited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST,

NIRF Ranking-72 (Year - 2017), Best College award SRTMUN)

P.O.Box No. 62, Sneh Nagar, Nanded - 431605 (MS, India) P (O) 02462 251648, 250465 Fax.02462 250465

Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

R. No. P-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

Date: 16/01/2023

Notice

All the students of B.Sc. and M.Sc. are hereby informed that as per the letter of **Swami Ramanand Teerth Marathwada University (SRTMU) Nanded**, Academic Banks of Credits Account made compulsory for filling of summer 2023 examination forms. Therefore **One Day Workshop on "Academic Bank of Credits"** is organized on **19/01/2023** at 11:30 am in Puranmalaji Lahoti Auditorium.

All the **B.Sc. I, II, III** and **M.Sc. I and II** students should attend this workshop.

Principal

Science College, Nanded
E. S. Science College, Nanded

Invitation Letters of the Resource Persons



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

NADED EDUCATION SOCIETY'S

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Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

SCN/NES/22-23/7106(B)

Date: 18/01/2023

To,
Prof. Dr. D. N. More,
Professor in English,
PG Department and Research Centre in English,
People's College, Nanded

**Subject: Invitation as a resource person for One Day Workshop on
"Academic Bank of Credits"**

Dear Sir,

We are cordially inviting you as a resource person for **One Day
Workshop on "Academic Bank of Credits"** on **D. 19/01/2023**. Kindly accept
the invitation and guide the students.

We will highly appreciate your guidance for the students.

Principal
Science College, Nanded

Principal
N.E.S. Science College,
Nanded

Vision: "To Educate and Transform the Youths to Touch Life at All Points with Human Values."



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

NANDED EDUCATION SOCIETY'S

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Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

SCN/NES/22-23/7106(A)

Date: 18/01/2023

To,
Dr. Mahesh Kulkarni,
Nodal Officer,
National Education Policy,
(Academic Bank of Credit),
Swami Ramanand Teerth Marathwada University,
Nanded

**Subject: Invitation as a resource person for One Day Workshop on
"Academic Bank of Credits"**

Dear Sir,

We are cordially inviting you as a resource person for **One Day
Workshop on "Academic Bank of Credits"** on **D. 19/01/2023**. Kindly accept
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We will highly appreciate your guidance for the students.

Principal

Science College, Nanded

Princip.

N.E.S. Science College

Nanded

Vision: "To Educate and Transform the Youths to Touch Life at All Points with Human Values."

A Report

One Day Workshop on “Academic Bank of Credits” was organized on D. 19/01/2023. The aim of this workshop was to make students aware about academic bank of credits and to help them to open their accounts in ABC. The main purpose of this workshop was to acquaint students with academic flexibility available for them due to NEP 2020. Chief guests for the function were Prof. Dr. D. N. More, Professor in English, PG Department and Research Centre in English, People’s College, Nanded (Academic Council Member of SRTM University, Nanded and Dr. Mahesh Kulkarni, Nodal Officer, National Education Policy, (Academic Bank of Credit), Swami Ramanand Teerth Marathwada University, Nanded. In this workshop Dr. D. N. More gave information to students about Academic Bank of Credits. He focused on objectives of National Education Policy and would be changes in the Indian education system. Dr. Mahesh Kulkarni gave practical information to open the account in ABC.

Dr. D. U. Gawai, Principal, Science College, Nanded chaired the event. Dr. L. P. Shinde, Vice-Principal, Dr. D. R. Munde, Dr. K. S. Shillewar, Dr. V. B. Chavan, Dr. V. R. Marathe, Dr. U. S. Patki, Mr. Kartik Jadhav, was present for this function. Dr. Mrs. V. V. Kulkarni, IQAC Co-ordinator was organizing secretary. Dr. K. R. Gaikwad proposed the vote of thanks. Total students present for the workshop were 140.




PRINCIPAL
Science College, Nanded



GPS Map Camera

Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on "Academic Bank of Credits", NES Science College,

Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India


Lat 19.166356°

Long 77.295903°

19/01/23 01:15 PM GMT +05:30

Nanded
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Science College, Nanded



 **GPS Map Camera**

Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on "Academic Bank of Credits", NES Science College, Vivek Nagar,


Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

19/01/23 12:39 PM GMT +05:30



 **GPS Map Camera**

Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on "Academic Bank of Credits", NES Science College, Vivek Nagar,

Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India


Lat 19.166356°

Long 77.295903°

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Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on "Academic Bank of Credits", NES Science College, Vivek Nagar,


Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

19/01/23 02:02 PM GMT +05:30



 **GPS Map Camera**

Nanded-Waghala, Maharashtra, India

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Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

19/01/23 02:10 PM GMT +05:30


PRINCIPAL
Science College, Nanded



GPS Map Camera

Nanded-Waghala, Maharashtra, India

58G2+26R, One Day Workshop on "Academic Bank of Credits", NES Science College,
Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

19/01/23 02:10 PM GMT +05:30

M. M. Waghmare
PRINCIPAL
Science College, Nanded

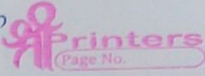


Abhishek
PRINCIPAL
 Science College, Nanded

Attendance of Students

Date: 19/01/2023
Time: 11:30 am

One Day Workshop on "Academic Bank of Credits"

 Printers
Page No.

Sl. No.	class	Name	Mobile No.	Sign.
1.	Msc. F.Y	Dhage pandurang. B.	9359391194	Dhage
2.	Msc. f.y	Hanumante Vaibhav E.	8999740090	Hanumante
3)	BSc. first I	Limbalkar Pothmesh. G	8625949749	Limbalkar
4)	B.sc F.y	vishal Jitkupule	9699973165	Vishal
5)	B.sc F.y	Ambatwar suresh	7796348018	Ambatwar
6)	B.sc F.y	Ade Aniket AY	9579915116	Ade
7	B.Sc. f.y.	Shivraj Dhage	9405513080	Shivraj
8)	B.sc P.y	Pranav Mahabale	7881358891	Pranav
9)	B.sc S.Y	chavan Dinesh	9075924463	Chavan
10)	B.sc S.Y	Gomchale Kartik	9405482310	Gomchale
11)	B.sc. sy	Rathod Amol R	9405131886	Rathod
12)	B.sc. f.y	Narwade Vaibhav	8766839497	Narwade
13)	B.sc. f.y	Ashish Rathod	8149235615	Ashish
14)	M.sc. F.Y.	Chauhanwad Pradip	3764301561	Chauhanwad
15)	Bsc. T.Y	Kadam (Jyotshka) G	9767071560	Kadam
16)	Bsc. S.Y	Belage Datta R.	9307948688	Belage
17)	BSC. S.Y	Satish Jadhav	9021475383	Satish
18)	B.SC F.Y	Magare Adarsh	7498873296	Magare
19)	B.S.C. F.Y	Kopate Shazad	8975309893	Kopate
20)	B.sc. F.Y	Ashmat Sakhare	9604609278	Ashmat
21)	B.S.C. F.Y	Bhavesh Jonde	7219836474	Bhavesh
22)	B.S.C. F.Y	Shailesh Ballore	8830295225	Shailesh
23)	B.S.C F.Y	Yogesh Pandanwad	9511283237	Yogesh
24)	B.S.C. f.y	Roshan chavhan	9529294787	Roshan
25)	B.S.C. f.y.	Sachin Rathod	8868708292	Sachin
26)	B.S.C. S.Y	Mirashe Anil	9998854461	Mirashe
27)	B.sc. sy	Vijay Borkar	9325327251	Vijay
28)	B.Sc. S.Y	Dudhanekar Dinkhodkar	9043688909	Dudhanekar
29.	B.sc. S.y	Santakshi Sarab. S.	8799849509	Santakshi
30	B.sc. sy	zubertha Pathan	8806372027	Pathan

(Signature)

Sl. No.	class	Name	Mobile No.	Signi.
31		Shaikh Sryamoddin		
32	BSC T.Y.	Gaiwad Amar	9581954211	AU
33	Bsc III rd year	Abdul Raheem	7350901701	cf Raheem
34	BSC I st year	Gururath Gbale	9637900658	Gbale
35	BSC I st year	Sayyed Ayman	8180868180	Sayyed
36	BSC II nd year	KTM YADAV	7378506210	Kante
37	BSC II nd year	prana narwade	9021916965	prana
38	M.sc 6y	Kapil Shrimangale	8766464843	Kapil
39	M.sc S.Y	Shubham Shinde	7709974639	Shubham
40	M.sc S.Y	Sagar ubale	9763070197	Sagar
41	M.sc. F.Y.	Mane Rushikesh B.	9130662772	Rushi
42	M.sc F.Y	Shaikh Mohammad. A.	7776053480	Moham
43	Nagish Ashera			
43	Bsc II	Nagish Ashera	7666257380	md
44	MSC S.Y	Dagdu Shradddha	7218717177	Shradddha
45	M.Sc II nd y	Madrewar Rutuja	9370947682	Rutuja
46	M.Sc. II nd sy.	Raut Supriya Laxman	9763325775	Stait
47	Msc I st y	Ramod. Anjali. sudarhani	9699891118	Somad
48	MSC I st y	Surekha G Suryawanshi	8080860052	Surekha
49	BSC II ^s y	purnekar pomima	8552288995	Pomima
50	BSC II y	piti maske	9028141861	maske
51	BSC II y	Shaikh Ifat Ayub	9049286561	Ifat
52	BSC I y	Varsha Suryawanshi	911221097	Varsha
53	BSC II y	Shaikh Muskan siraj	7350834798	Muskan
54	BSC II y	Totawar Rani Shankar	7067690814	Totawar
55	Bsc II y	Chirmade Divya	9325313629	Divya
56	BSC II nd ye	Kale Manisha Madhukar	9021790962	Manisha
57	B-sc I years	Anjali shawale	9834818887	Anjali
58	B. Sc I year	Hamde Nikita Gianesh	9022403658	Nikita
59				

Handwritten signature or mark at the bottom right corner.

Sl. No.	Class	Name	Mobile No.	Sign.
59	M.Sc FY	pooja Balaji pawar	7620853062	Pooja
60	Msc FY	Kadam SwarupaShruti	9307631426	Swarupa
61	M.Sc F.Y	Sobia Anam Atif Ahmed	7887771084	Sobia
62	M.Sc F.Y	Jawariya Adlen	7030515485	Jawariya
63	M.Sc F.Y	Bhosle Akanksha	8421449282	Akanksha
64	M.Sc F.Y	maske shivani Rajkumar	7666962040	Shivani
65	M.Sc F.Y	Kuzude Anamika sanjay	7218373570	Anamika
66	M.Sc. F.Y	Sumayya Khatoon	7517263165	Sumayya
67	M.Sc. F.Y	Sara Anam	9975632555	Sara
68	M.Sc. F.Y	Saima Tasleem	7038762866	Saima
69	M.Sc F.Y	Tejash Tyoti. N.	8483076462	Tejash
70	M.Sc I st year	Kadam vishranti. K.	7820984623	Vishranti
71	M.Sc. I st year	Rampule Dhanshri C.	9067473240	Dhanshri
72	M.Sc F.Y	Dhage Drushti D.	8380048964	Drushti
73	M.Sc F.Y	Ichurise Jayshri D.	8329615948	Jayshri
74	M.Sc F.Y	Bondare Dhyanshri D.	9359272254	Dhyanshri
75	M.Sc I st year	Paralhe Swati Anantprao	9370767806	Swati
76	M.Sc Ist year	Landge Snehal C.	7447549735	Snehal
77	BSc III rd year	Gawali Nikita S.	8788702976	Nikita
78	BSc III rd year	'Bhujane' Sneha	7875145173	Sneha
79	BSc III rd year	Gaikwad Madhavi. M.	9529146302	Madhavi
80	BSc I st year	Anmod Rutuja	8005695452	Rutuja
81	BSc I st year	Pranjali S. Kide.	9021473331	Pranjali
82	BSc I st year	Minakshi Rajurkar	8177989164	Minakshi
83	BSc F.Y	Bansode vaishnavi	8668603065	Vaishnavi
84	BSc F.Y	Puppulwad Vaishnavi	9529850563	Vaishnavi
85	BSc F.Y	Sakshi Mukut	7028043930	Sakshi
86	BSc F.Y	Tejaswini sonkamble	9881449771	Tejaswini
87	M.Sc S.Y.	Shivani Pawar	7666918248	Shivani

Handwritten signature

S.No	Class	Name	Mobile No	Sign. :-
86	M.Sc II ye	Pawar Vaishnavi R	9119542045	Vaishnavi
87	M.Sc II ye	Patil Uma Ramesh	9922114013	Uma
88	M.Sc II yr	Mahajan Gayatri Laxmi	7410183905	Gayatri
89	M.Sc II yr	AKANKSHA B. Bhandarwar	7757946258	Akanksha
90	M.Sc II yr	Suryawanshi Arti V	7219482800	Arti
91	M.Sc II year	Sawane Snehal Ashok	8623948817	Snehal
92	B.Sc I year	bhawaree bhagwati	7840952368	Bhawaree
93	B.Sc III year	Pradhani Nikita	8432243178	Nikita
94	B.Sc II year	SURKUTWAR VAISHNAVI	7721835780	Vaishnavi
95	B.Sc III year	Pawar Sneha	7385866509	Sneha
96	M.Sc II nd year	Dore Nandini	9890414809	Nandini
97	B.Sc I st year	Loyza Sandeagar	7057375143	Loyza
98	B.Sc I st year	ASFIYA FATIMA	9011230464	Asfiya
99	B.Sc I st year	Siddiqui Humera	9890862320	Humera
100	B.Sc. III rd Year	Paude Vaishnavi P.	7972109553	Vaishnavi
101	B.Sc. III rd year	phulgandepurwaj p.	9837225606	Phulgandepurwaj
102	B.Sc I st Year	Tate Aishwaryya	9623020934	Aishwaryya
103	B.Sc I st year	Yangade Nandini	9284020636	Nandini
104	B.Sc 1 st year	Kshitija S. Maldode	8010669695	Kshitija
105	B.Sc I st year	Arti M. Kendor	9960907780	Arti
106	B.Sc I st year	Manisha C. Kamble	7058380354	Manisha
107	B.Sc I st Year	Tejaswi D. Ughade	94237966	Tejaswi
108	B.Sc 1 st year	Pooja R. Sable	9373663163	Pooja
109	B.Sc I st year	Disha K. Marzorkar	7499590669	Disha
110	B.Sc I st year	Divya S. More	8830722851	Divya
111	B.Sc 1 st year	Rajeshmi Shiramwar	801036582	Rajeshmi
112	B.Sc 1 st year	Vaishnavi Surawar	9028223447	Vaishnavi
113	B.Sc 1 st year	Savitri Panchal	8559172522	Savitri
114	B.Sc I st Year	Vaishnavi Shiramwar	7420953981	Vaishnavi
115	B.Sc III rd year	Pariyanca Sonkamble	9881768938	Pariyanca

(Signature)

Sr. No.	Class	Name	Mobile No.	Sign.
116)	Msc. I st year	Sawale Ashwini. A.	7620219190	<u>Ashwini</u>
117)	M.Sc. 5 th year	Paradkar usha s.	8999894972	<u>Usha</u>
118)	B.Sc. I st year	Panchal shreya	7218939047	<u>Shreya</u>
119)	BSC I st year	Shridevi Markhale	7767875030	<u>Shridevi</u>
120)	BSC I st yr	Panchshila Kokane	8010221123	<u>Panchshila</u>
121	B.sc 1 st +	Ritthe Swati	9325987836	<u>Swati</u>
122)	B.S.C. III year	Shasayu Parrey	9579268530	<u>Shasayu</u>
123)	B.S.C III rd yr	shital Ganje	7888092805	<u>Shital</u>
124)	Bsc III rd yr	Akanksha pitale	9075129245	<u>Akanksha</u>
125)	BSC III rd yr	Ankita sonule	8010965475	<u>Ankita</u>
126)	Msc - I yr.	Shivani Tumure	8379856684	<u>Shivani</u>
127)	MSC. I yr	Dharamgankar ^N	9607268167	<u>Dharamgankar</u>
128)	B.Sc ^{BT} II yr	Kalyani Kulkarni	9284548738	<u>Kalyani</u>
129)	B.Sc. BT II yr.	Deepali C. Bhise	8459496547	<u>Deepali</u>
130)	BSC BT I yr.	Sarpate Roshani	9529754207	<u>Sarpate</u>
131)	BSC BT - III yr.	Tawar Mohini	8010394443	<u>Tawar</u>
132)	BSC. BT III yr.	Kalyankar Ankita S.	9834160049	<u>Ankita</u>
133)	M.S.C BT II yr.	Jadhav Rudha B.	9527071918	<u>Rudha</u>
134)	Msc. Biofach. 5y	Kamble Priyanka. B.	7620398430	<u>Priyanka</u>
135)	Msc. Biofach. 5y	Bendke shivani. B.		<u>Shivani</u>
136)	M.Sc. Math.	Waghmare sonatai	9307684881	<u>Sonatai</u>
137)	M.Sc Math	Lokhande Rashmi	7499822809	<u>Rashmi</u>
138)	M.Sc Maths	Jadhav Sneha	8855048303	<u>Sneha</u>
139)	M.Sc Math	Rankhamb shivani	7057218942	<u>Shivani</u>
140)	M.Sc Math	sable Ashvina R	9146103539	<u>Ashvina</u>

Thanking Letters of Resource Persons



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

NANDED EDUCATION SOCIETY'S

SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Re-accredited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST,

NIRF Ranking-72 (Year - 2017), Best College award SRTMUN)

P.O.Box No. 62, Sneh Nagar, Nanded - 431605 (MS, India) P (O) 02462 251648, 250465 Fax.02462 250465

Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

SCN/NES/22-23/7110 (B)

Date: 19/01/2023

To,
Prof. Dr. D. N. More,
Professor in English,
PG Department and Research Centre in English,
People's College, Nanded

Subject: Letter of thanks for the expert talk as a resource person.

Dear Sir,

We are thankful for delivering an expert talk as a resource person in **One Day Workshop on "Academic Bank of Credits"** organized by IQAC, Science College, Nanded on D. 19/01/2023. The speech was really enlightening and useful for the students.

Thanking you for sparing your valuable time for our students.

Principal
Science College, Nanded

Principa
N.E.S.Science Co.
Nanded

Vision: "To Educate and Transform the Youths to Touch Life at All Points with Human Values."



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1661

NANDED EDUCATION SOCIETY'S

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Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

SCN/NES/22-23/7110(A)

Date: 19/01/2023

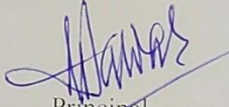
To,
Dr. Mahesh Kulkarni,
Nodal Officer,
National Education Policy,
(Academic Bank of Credit),
Swami Ramanand Teerth Marathwada University,
Nanded

Subject: Letter of thanks for the expert talk as a resource person.

Dear Sir,

We are thankful for delivering an expert talk as a resource person in **One Day Workshop on "Academic Bank of Credits"** organized by IQAC, Science College, Nanded on D. 19/01/2023. The speech was really enlightening and useful for the students.

Thanking you for sparing your valuable time for our students.


Principal
Science College, Nanded
Principal
N.E.S. Science College,
Nanded

Vision: "To Educate and Transform the Youths to Touch Life at All Points with Human Values."

One Day Informative Seminar on Funding For Research Projects in DBT

Dr. Sangita Bodhankar Kasture, Scientist in DBT, New Delhi and Dr. Mahesh Kasture, MD (R/D), Bharat Petroleum bright alumnae of college visited on D. 17/08/2022 for one day informative seminar on Funding for Research Projects in DBT.

Resource Person

Dr. Sangita Bodhankar KastureMail- sangita.kasture@nic.in

She has given information regarding Research Projects in DBT and to get funding for major and minor projects

Dr. Mahesh Kasture



SCIENCE COLLEGE, NANDED.
(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Re-accredited with "A" grade by NAAC with (CGPA 3.38) 3rd Cycle, CPE Status, DST - FIST, NIRF -72 (Year - 2017), Best College, Award of SRTMUN)

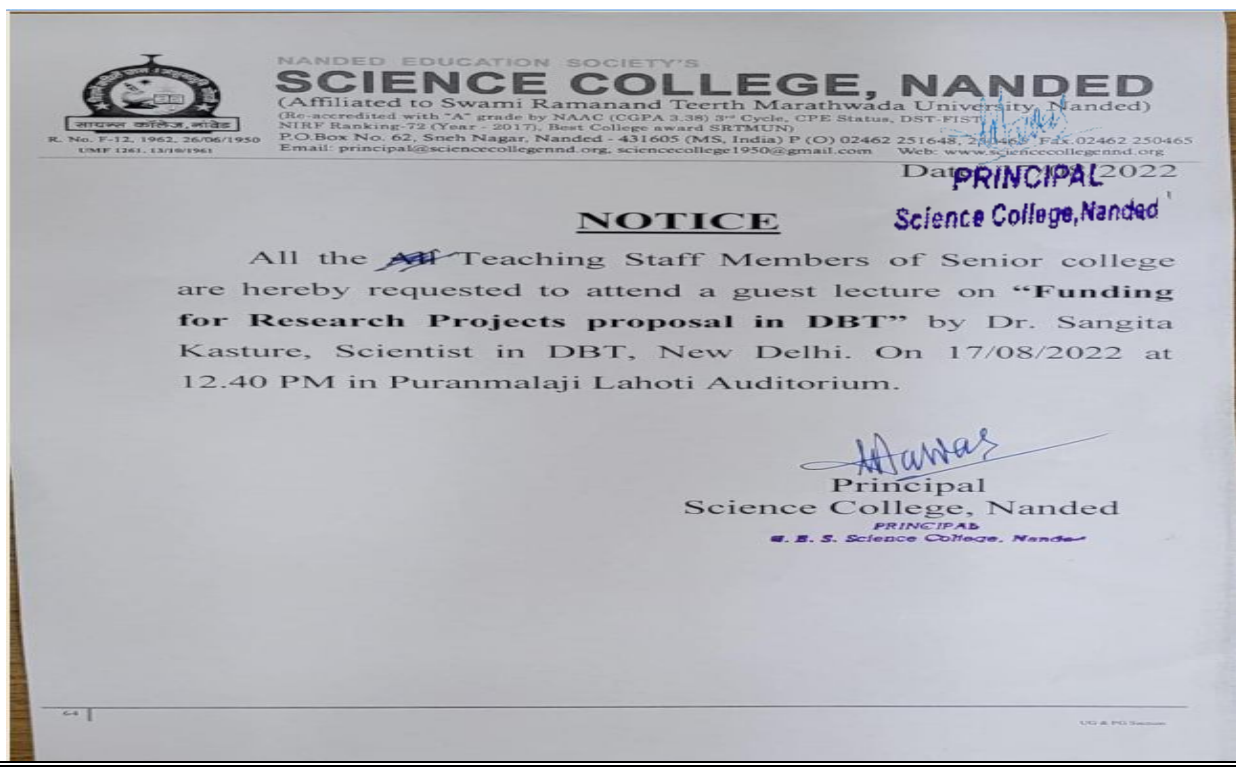
Funding For Research Projects in DBT

President: **Dr. D. U. Gawai** Principal, Science College, Nanded.

Chief Guest & Resource Person : **Dr. Sangita Bodhankar Kasture**
Dr. Mahesh Kasture

Organized By: **Alumni Association & Research Committee**
Science College, Nanded.

Date: 17/08/2022 Time : 12:40 pm



SCIENCE COLLEGE, NANDED
(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)
(Re-accredited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, CPE Status, DST-FIST, NIRF Ranking-72 (Year - 2017), Best College award SRTMUN)
P.O.Box No. 62, Sneh Nagar, Nanded - 431605 (MS, India) P (O) 02462 251648, 250465 Fax: 02462 250465
Email: principal@sciencecollegennnd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennnd.org

Date: 17/08/2022

NOTICE

All the ~~All~~ Teaching Staff Members of Senior college are hereby requested to attend a guest lecture on "**Funding for Research Projects proposal in DBT**" by Dr. Sangita Kasture, Scientist in DBT, New Delhi. On 17/08/2022 at 12.40 PM in Puranmalaji Lahoti Auditorium.

Atanas
Principal
Science College, Nanded
PRINCIPAL
S. E. S. Science College, Nanded





Nanded-Waghala, Maharashtra, India

58G2+26R, Finding For Research Projects in DBT ,NES Science College, Vivek Nagar, Sneh Nagar,
Nanded-Waghala, Maharashtra 431602, India

Lat 19.166349°

Long 77.295903°

17/08/22 01:59 PM





Nanded-Waghala, Maharashtra, India

58G2+26R, Finding For Research Projects in DBT ,NES Science College, Vivek Nagar, Sneh Nagar,
Nanded-Waghala, Maharashtra 431602, India

Lat 19.166349°

Long 77.295903°

17/08/22 02:02 PM



Nanded-Waghala, Maharashtra, India

58G2+26R, Finding For Research Projects in DBT ,NES Science College, Vivek Nagar, Sneh Nagar,
Nanded-Waghala, Maharashtra 431602, India

Lat 19.166349°

Long 77.295903°

17/08/22 02:24 PM



GPS Map Camera

Nanded-Waghala, Maharashtra, India

58G2+26R, Finding For Research Projects in DBT ,NES Science College, Vivek Nagar, Sneh Nagar,
Nanded-Waghala, Maharashtra 431602, India

Lat 19.166349°

Long 77.295903°

17/08/22 02:35 PM


PRINCIPAL
Science College, Nanded

11



Bodankar Delhi

last seen yesterday at 11:58 PM



Yesterday

Messages and calls are end-to-end encrypted. No one outside of this chat, not even WhatsApp, can read or listen to them. Tap to learn more.



2:59 PM



2:59 PM



2:59 PM

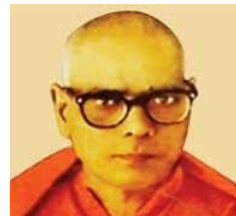


+20

Thank you very much for sending the photos

9:04 PM





A Report

on

One Day Faculty Development Programme

“Effective Implementation of NEP for Transformation in HEIs”

Date: 08/09/2022- (Thursday) Time: 11:30 am

Resource Person:

Dr. D. N. More,

Professor in English,

PG Department and Research Centre in English,
People's College, Nanded

Organized by

Internal Quality Assurance Cell

Science College, Nanded

(Re-accredited by NAAC with 'A' grade (CGPA 3.38), CPE Status)

P.O.Box No. 62, Sneh Nagar, Nanded -431605.

Web: www.sciencecollegenanded.org.

Patrons

Hon. Dr. Venkatesh Kabde

President, Nanded Education Society, Nanded.

Hon. CA. Dr. Pravin Patil

Vice-President, Nanded Education Society, Nanded.

Hon. Sow. Shymal Patki

Secretary, Nanded Education Society, Nanded.

Hon. Shri. Prafulkumar Agrawal

Joint-Secretary, Nanded Education Society, Nanded.

Organizing Committee

Convener

Dr. D.U. Gawai

Principal

Vice- Principal

Dr. L. P. Shinde

Vice- Principal

Dr. A. R. Shukla

Jr. Vice- Principal

Shri. E. M. Khillare

Jr. Vice- Principal

Organizing Secretary

Dr. Mrs. Vibhati Kulkarni

IQAC, Coordinator

Joint Organizing Secretary

Dr. Prita Borkar

Professor, Department of Botany

Dr. Vishal Marathe

Asso. Professor, Department of Botany

Organizing Committee:

Dr. B. D. Gachande

Dr. S. R. Pingalkar

Dr. A. S. Bansode

Dr. D. R. Munde

Dr. A.T. Shinde

Dr. Mrs.V. D.Borgaonkar

Dr. K. S. Shillewar

Dr. R. A. Muneshwar

Dr. P.R. Kulkarni

Dr. K. R. Gaikwad

Dr. P. M. Patil

Dr. M. M. V. Baig

Dr. Mrs. Sangita Modi

Mrs. Shilpa Emekar Shri

Gautam Waghmare



Patrons:

Hon. Dr. Venkatesh R. Kabde,
President,
Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice President,
Nanded Education
Society, Nanded

Hon. Mrs. Shyamal D. Patki
Secretary,
Nanded Education Society,
Nanded

Hon. Ad. Praful Agrawal,
Joint Secretary,
Nanded Education Society,
Nanded

Convenor:

Dr. D. U. Gawai,
Principal

Science College, Nanded

Dr. L. P. Shinde

Vice-Principal

Dr. A. R. Shukla

Vice-Principal

Shri. E. M. Khillare

Vice-Principal

Organizing Secretary:

Dr. Mrs. Vibhati V. Kulkarni

Co-ordinator, IQAC

Joint-Organizing Secretary

Dr. Prita Borkar

Professor, Department of Botany

Dr. Vishal Marathe

Asso. Professor, Department of Botany



Nanded Education Society's Science College, Nanded

Tel: 02462-250 465, 251 648

www.sciencecollegenanded.org



One Day Faculty Development Programme on "Effective Implementation of NEP for Transformation in HEIs"

Resource Person:

Dr. D. N. More
Professor in English
PG Department and
Research Center of English
People's College, Nanded

8th September, 2022

Time: 11:30 a.m.

Venue: Credit Co. Op. Society

Seminar Hall

Organized by

**Internal Quality Assurance Cell,
Science College,
Nanded-431605**

THE COLLEGE...

Poojya Swami Ramanand Teerth established "Nanded Education Society" in 1950 for catalyzing educational revolution in backward region of this Marathwada. N.E.S. Science College, a single faculty college of Nanded Education Society is one of the premier institution imparting quality educations to the students of this region since last 67 years. Swamiji in his vision of society emphasized the incorporation of spirit of enlightened and responsible citizenship in youth, essential for secular democratic India. The college is always poised to offer emerging contemporary education to the learners to fulfill the need of society as well as to meet global challenges. This institution has been on the forefront in pursuit of academic excellence and has attended potential for excellence (CPE) status from UGC. The college is DST-FIST sponsored and recently awarded as BEST COLLEGE AWARD by Swami Ramanand Teerth Marathwada University, Nanded.

Objectives of NEP 2020

- To provide quality education to all regardless of their socio-economic status
- To acquaint with the opportunities and challenges in HEI's
- To make HEI's ready to implement the transformation in Education System
- To understand the role of education to train the students with skills and knowledge.
- To know the significance of Language, Arts and Culture
- To catalyze the need of quality research in HEI's.

Organizing Committee:

Dr. B. D. Gachande
Dr. S. R. Pingalkar
Dr. A. S. Bansode
Dr. D. R. Munde
Dr. A.T. Shinde
Dr. Mrs.V. D.Borgaonkar
Dr. K. S. Shillewar
Dr. R. A. Muneshwar
Dr. P.R. Kulkarni
Dr. K. R. Gaikwad
Dr. P. M. Patil
Dr. M. M. V. Baig
Dr. Mrs. Sangita Modi
Mrs. Shilpa Emekar
Shri. Gautam Waghmare



Schedule of the Programme

Date: 29/08/2022

Nanded Education Society's


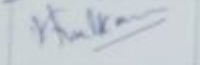

Science College, Nanded

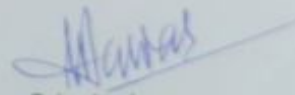
One Day Faculty Development Programme

on

"Effective Implementation of NEP for Transformation in HEIs"

Schedule of National Education Policy 2020

Sr. No.	Time	Event	Faculty	Signature
1	11:30 am -11:40 am	Tribute to Poojya Swami Ramanand Teerth	1. Hon. Dr. Venkatesh Kabde 2. Hon. Sow. Shyamal Patki 3. Hon. CA Dr. Pravin Patil 4. Hon. Ad. Praful Agrawal 5. Res. Dr. D. U. Gawai	
2	11:40 am - 11:50 am	Welcome of the dignitaries	Mrs. Shilpa Emekar	
3	11:50 am - 11:55 am	Brief of Faculty Development Programme	Dr. Mrs. V. V. Kulkarni	
4	11:55 am - 12:00 pm	Welcome Address	Res. Dr. D. U. Gawai	
5	12:00 pm - 12:05 pm	Introduction of the Resource Person (The Chief Guest)	Dr. Vishal Marathe	
6	12:05 pm - 01:35 pm	Expert Talk of the Resource Person	Hon. Dr. D. N. More, Professor in English, PG Department and Research Centre in English, People's College, Nanded	
7	01:35 pm - 01:45 pm	Presidential Talk	1. Hon. Dr. Venkatesh Kabde 2. Hon. Sow. Shyamal Patki 3. Hon. CA Dr. Pravin Patil 4. Hon. Ad. Praful Agrawal	
8	01:45 pm - 01:50 pm	Vote of Thanks	Dr. Prita Borkar	



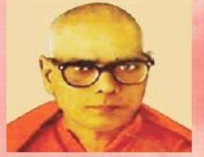
Principal

Science College, Nanded



Nanded Education Society's

Science College, Nanded



**One Day Faculty Development Programme
on**

“Effective Implementation of NEP for Transformation in HEIs”

Organized by

Internal Quality Assurance Cell

Science College, Nanded

Date: 08/09/2022- (Thursday)

Time: 11:30 am Venue: Credit Co. Op. Society Seminar Hall

Resource Person:

Dr. D. N. More,

Professor in English,

**PG Department and Research Centre in English,
People's College, Nanded**

Organizing Secretary

Dr. Mrs. V. V. Kulkarni

IQAC Coordinator

Convener

Dr. D. U. Gawai

Principal



Registration Form

Nanded Education Society's
SCIENCE COLLEGE, NANDED

One Day Faculty Development Programme
On
*Effective Implementation of NEP for
Transformation in HEI's*
08th September, 2022

Registration Form

Name: Dr. Prita Shamrao Borkar
(Surname first)

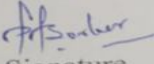
Designation: Professor in Agricultural Microbiol

Institute: NES Science College, Nanded.

Address for Correspondence: Dept of Bot, Micro
& Biotechnology.

Email: pritaschaware@gmail.com.

Mobile No.: 9921121194.


Signature

Nanded Education Society's
SCIENCE COLLEGE, NANDED

One Day Faculty Development Programme
On
*Effective Implementation of NEP for
Transformation in HEI's*
08th September, 2022

Registration Form

Name: Dr. D.R. Munde
(Surname first)


Designation: professor

Institute: Science college, Nanded

Address for Correspondence: Dept of chem.

Email: dasnrath.munde@rediffmail.com

Mobile No.: 9421256687


Signature

Nanded Education Society's
SCIENCE COLLEGE, NANDED

One Day Faculty Development Programme

On

*Effective Implementation of NEP for
Transformation in HEI's*

08th September, 2022

Registration Form

Name: RAINI RAJESHWAR RAO
(Surname first)

Designation: Junior Lecturer

Institute: N.E.S Science College Nanded

Address for Correspondence: B&C Colony

H.No. 20, Chaitanya Nagar Nanded

Email: _____

Mobile No.: 9422761021

Raini
Signature

Nanded Education Society's
SCIENCE COLLEGE, NANDED

One Day Faculty Development Programme

On

*Effective Implementation of NEP for
Transformation in HEI's*

08th September, 2022

Registration Form

Name: Puyed Hanumant Subhashrao
(Surname first)

Designation: Core-Teacher

Institute: NES, Science college
Nanded.

Address for Correspondence: Pimpalgaoon (mishm)

Email: _____

Mobile No.: _____

Puyed
Signature

Inauguration Function Report

One Day Faculty Development Programme on Effective Implementation of NEP for Transformation in Higher Education Institutions was organized by Internal Quality Assurance Cell, Science College, Nanded on 8/9/2022 at 11.30 am. Dr. D.N. More, Professor in English, People's College was invited as a resource person to deliver his expert talk on Effective "Implementation of NEP for Transformation in Higher Education Institutions".

Principal Dr. D. U. Gawai was the president and convener of the programme. Vice Principal Dr. Aruna Shukla and all heads of the department were present for the programme. IQAC Coordinator Dr. Mrs. V. V. Kulkarni was the Organizing Secretary of the programme. Dr. V.R. Marathe and Dr. Prita Borkar were Joint Secretary of the programme.

Total number of the faculty participation in the programme were 47, the feedback was taken. The certificates were distributed at the end. Mrs. Shilpa Emekar lecturer in Sanskrit anchored the programme marvelously.

As per notification of UGC "Teachers Day" was celebrated on this occasion by felicitating all the respected teachers.

Geo-tagged Photographs of the Programme





Nanded-Waghala, Maharashtra, India

58G2+26R, FDP on Effective Implementation of NEP for Transformation in HEIs ,NES
 Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602,
 India

Lat 19.166356°

Long 77.295903°

08/09/22 12:57 PM





Nanded-Waghala, Maharashtra, India

58G2+26R, FDP on Effective Implementation of NEP for Transformation in HEIs ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

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Long 77.295903°

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Nanded-Waghala, Maharashtra, India

58G2+26R, FDP on Effective Implementation of NEP for Transformation in HEIs ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

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Nanded-Waghala, Maharashtra, India

58G2+26R, FDP on Effective Implementation of NEP for Transformation in HEIs ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

08/09/22 02:18 PM



Nanded-Waghala, Maharashtra, India

58G2+26R, FDP on Effective Implementation of NEP for Transformation in HEIs ,NES Science

College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India

Lat 19.166356°

Long 77.295903°

08/09/22 02:18 PM

Feedback Form



ONE DAY FACULTY DEVELOPMENT PROGRAMME
on
"Effective Implementation of NEP for Transformation in
HEIs"

08th September, 2022

Organized by

Internal Quality Assurance Cell
SCIENCE COLLEGE, NANDED.

Feedback Form the Delegates

1. Name of the delegate: Dr./S^r/S^m. Kishor R. Gaikwad

2. Address (Official): Science College, Nanded

Residential: - -

Mob. No. 9923295555 Contact No. 9

Email: drkr.gaikwad@yahoo.in

(Please put a tick mark in a appropriate box)

3. Theme of FDP : Very Good Good Average

4. Speaker's Competence : Very Good Good Average

5. Programme Content : Very Good Good Average

6. Knowledge Gained : Very Good Good Average

7. Your Remarks : Very Good Good Average

Signature



ONE DAY FACULTY DEVELOPMENT PROGRAMME

on
"Effective Implementation of NEP for Transformation in
HEIs"

08th September, 2022

Organized by

Internal Quality Assurance Cell

SCIENCE COLLEGE, NANDED.

Feedback Form the Delegates

1. Name of the delegate: Dr./Shri./Smt. Kiran Shilwar

2. Address (Official): _____

Residential: 204/8th Appt. Workshop Camp. Nanded

Mob. No. 95522 55 288 Contact No. _____

Email: dr.kirans089@gmail.com

(Please put a tick mark in a appropriate box)

3. Theme of FDP : Very Good Good Average

4. Speaker's Competence : Very Good Good Average

5. Programme Content : Very Good Good Average

6. Knowledge Gained : Very Good Good Average

7. Your Remarks : Very Good Good Average

Signature



ONE DAY FACULTY DEVELOPMENT PROGRAMME
on
"Effective Implementation of NEP for Transformation in
HEIs"

08th September, 2022

Organized by
Internal Quality Assurance Cell
SCIENCE COLLEGE, NANDED.

Feedback Form the Delegates

1. Name of the delegate: Dr./Shri./Smt. Dr. Vishal Rajkumar Marathe

2. Address (Official): NES Science College, Nanded

Residential: _____

Mob. No. 7588565395 Contact No. _____

Email: dr.vishalmarathe@gmail.com

(Please put a tick mark in a appropriate box)

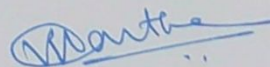
3. Theme of FDP : Very Good Good Average

4. Speaker's Competence : Very Good Good Average

5. Programme Content : Very Good Good Average

6. Knowledge Gained : Very Good Good Average

7. Your Remarks : Very Good Good Average


Signature



ONE DAY FACULTY DEVELOPMENT PROGRAMME
on
"Effective Implementation of NEP for Transformation in
HEIs"

08th September, 2022

Organized by

Internal Quality Assurance Cell

SCIENCE COLLEGE, NANDED.

Feedback Form the Delegates

1. Name of the delegate: Dr./Shri./Smt. Dr. P. S. Borkekar

2. Address (Official): NES Science College, Nanded.

Residential: _____

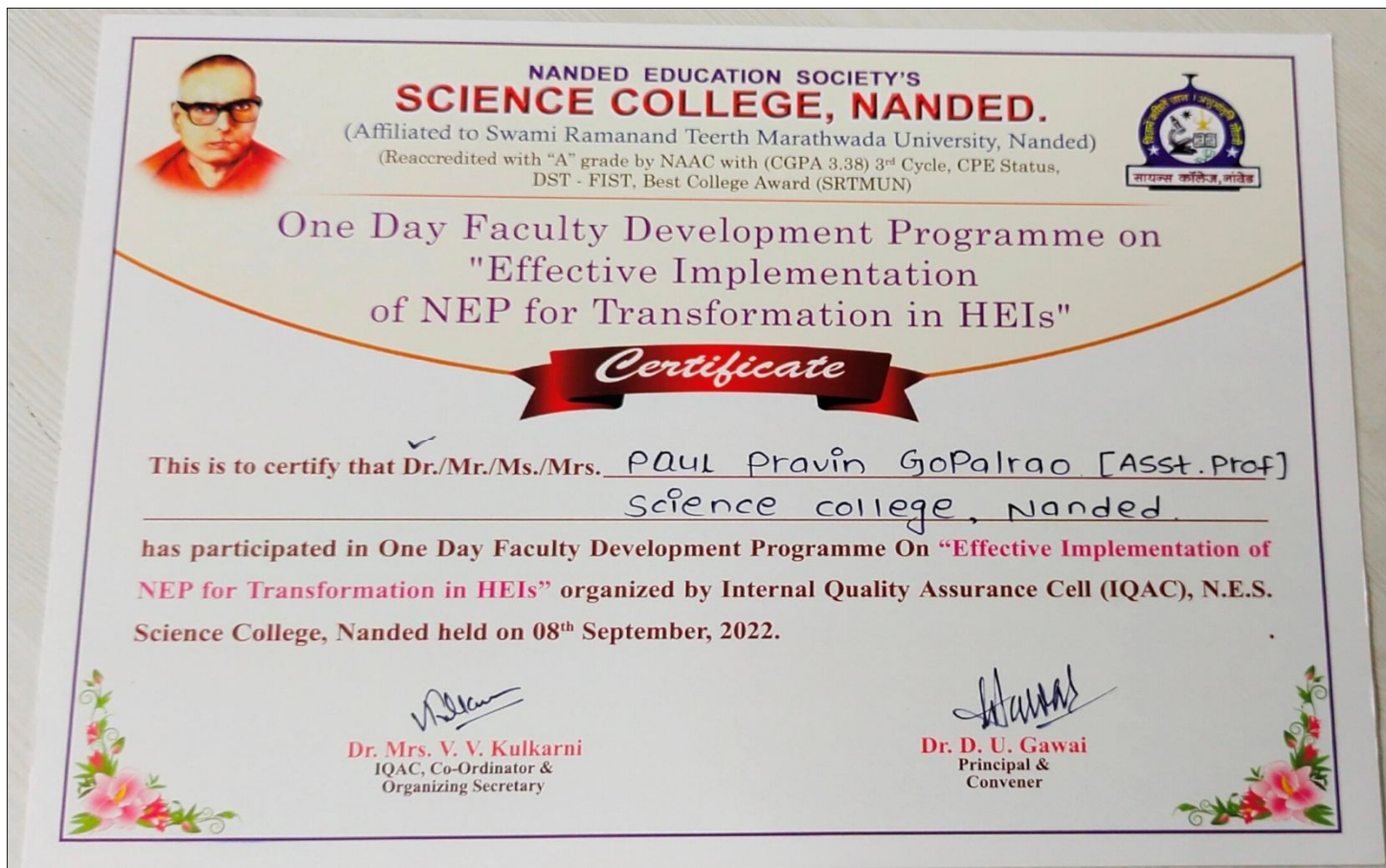
Mob. No. 9921121194 Contact No. 99211211

Email: pritaschawane@gmail.com

- (Please put a tick mark in a appropriate box)
3. Theme of FDP : Very Good Good Average
4. Speaker's Competence : Very Good Good Average
5. Programme Content : Very Good Good Average
6. Knowledge Gained : Very Good Good Average
7. Your Remarks : Very Good Good Average

Signature

Certificate



MYCORRHIZAL BIOFERTILIZER FOR FARMERS

Workshop on

Sponsored by :-
SRIMUN & RGSTC, Mumbai

Patrons

Hon. Dr. Venkatesh Kabde
President, Nanded Education Society, Nanded

Hon. CA Dr. Pravin Patil
Vice-President, Nanded Education Society, Nanded

Hon. Mrs. Shyamal Patki
Secretary, Nanded Education Society, Nanded

Hon. Shri Pratulakumar Agrawal
Joint Secretary, Nanded Education Society, Nanded

Principal

Prof. D. U. Gawal

Vice Principal

Prof. D. D. Pawar
Prof. L. P. Shinde

Program Schedule

30 June 2022	Inaugural Function
10:30 to 11:30	
11:30 to 11:45	Tea Break
11:45 to 12:30	Inaugural Speech on "Importance of Mycorrhiza in Agriculture" Prof. R. M. Muliani Director Distance Education SRTMUN Nanded Former Director School of Life Sciences SRTMUN Nanded Ex-Rigveda SRTMUN Nanded
12:30 to 01:15	Demonstration of Mycorrhizal Mass Production
01:15 to 01:45	Distribution of Mycofert to Farmers
01:45 to 02:15	Feedback & Vote of Thanks
02:15	Refreshment



Nanded Education Society's

SCIENCE COLLEGE, NANDED

Affiliated to Swami Ramnarayn Teerth Marathwada University, Nanded (MS)

Recognized with 'A' Grade in 3rd Cycle by MAAC (CPA 3.18, DST 85T,
UGC CPE Status, Best College Award)



Workshop on

MYCORRHIZAL BIOFERTILIZER FOR FARMERS

Sponsored by :-
SRIMUN & RGSTC, Mumbai

Date : 30 June 2022

Organized by :-

DEPARTMENT OF BOTANY,
MICROBIOLOGY AND BIOTECHNOLOGY
M. E. S. SCIENCE COLLEGE, NANDED

431 605, Maharashtra State

Website : www.kitencollege.nanded.org | E-mail : sciencecollege1990@gmail.com
Phone Nos:-Principal : 02467 -250465, office : 251548, Fax : 02467 -250465

About Department:

The department has adequate infrastructure with spacious laboratories, research laboratory cum plant disease clinic. Department has well established Botanical garden, Medicinal Plant Garden and a Green House for maintenance of some endangered plants, museum enriched with many rare specimens.

Sixty four students of the department awarded Ph. D., more than 350 research papers published so far. Presently seven research guides supervising fifteen students for their Ph. D. degree. Tradition of Gold medals and merits from university is maintained every year. Significant number of major and minor research projects completed by the faculties of the department. Department runs a Post Graduate innovative program "M.Sc. Herbal Medicine" funded by UGC, New Delhi.

About Mycorrhiza:

A mycorrhiza is a mutual symbiotic association between a fungus and a plant. Mycorrhiza live in beneficial relationship i.e. symbiotic association between the plant root and fungus. These specialized fungi colonize plant roots and extend far into the soil in a mycorrhizal association, the fungus colonizes the host plant's root tissues. Mycorrhizal fungi improve nutrient uptake for plants, in part, by exploring the soil more efficiently than plant roots. Mycorrhizal fungal hyphae occupy large volumes of soil, extending far beyond the nutrient depletion zone that develops around roots. Mycorrhizae fungi occur naturally in soil but, because of modern agricultural practices, these are getting declined from the soil therefore to sustain soil fertility it must be introduced to the soil.

Mycorrhizae inoculants, available for sale in liquid and powder forms, are easy to use and effective. Mycorrhizal biofertilizer is powder form of inoculum containing mycorrhizal spores prepared in our laboratory of department of Botany, Science College, Nanded in collaboration SRTMUN-RGSTC, Mumbai. The product developed in our lab will be useful for overall sustainable growth of plants.

About College:

Pooja Swami RamnandTeerth established "Nanded Education Society" in 1950 for catalyzing educational revolution in backward region of Marathwada. N.E.S. Science College is one of the premier institute of this region. It is single faculty college imparting quality education to the students of this region since last 67 years. The college is always ready to offer emerging contemporary education to the learners to fulfill the need of society as well as to meet global challenges. This institution has been on the forefront in pursuit of academic excellence. Reaccredited with 'A' grade by NAAC with (GPA) 3.38 and received college with potential for excellence (CPE) status from UGC. The college received DST-FIST programme and recently awarded as Best College Award by Swami RamnandTeerth Marathwada University, Nanded.

Convener

Dr. D. U. Gawal
Principal, NES Science College,
Nanded

Co-Convener

Dr. B. D. Gachande
Professor and Head
Department of Botany,
Microbiology & Biotechnology

Organizing Secretary

Dr. D. M. Jadhav
Dr. V. R. Marathe
Associate Professor
Department of Botany,
Microbiology & Biotechnology

Organizing Committee

Dr. P. S. Borkar	Shri. M. R. Durke	Mr. S. S. Shirde
Dr. V. B. Chavan	Mr. Faizan Khan	Mr. S. R. Darne
Dr. P. G. Paul	Mr. C. K. Gorathakar	Mr. Sandeep Kanshette
Dr. R. W. Sanglikar	Mr. S. B. Jadhav	Mr. Pankaj Hingmire
Dr. P. D. Satav	Ms. Aftreen Begum	Mr. H. S. Hiware
Shri. E. M. Khillare	Ms. Sayema Khamar	Ms. T. T. Waghnare
Smt. S. S. Chaudhary	Ms. P. S. Patil	Mr. K. M. Diwekar
Shri. S. F. Gore	Ms. V. S. Magthane	Ms. A. S. Pundge



Report of Workshop on Mycorrhizal Bio fertilizer for Farmers

One-day workshop sponsored by Swami Ramanand Teerth Marathwada University Nanded and Rajiv Gandhi Science and Technology Commission Mumbai for farmers was organized by Department of Botany, Microbiology and Biotechnology at N.E.S. Science College Nanded. The main purpose of workshop was to distribute the prepared mycorrhizal bio fertilizer to farmers and to give orientation about production of technique of similar type of bio fertilizer at their own farm without any cost or at low cost. Around 65 to 70 farmers have participated for the workshop. The programme was inaugurated by well-known mycorrhizal scientist and key note speaker Prof R. M. Mulani former Director School of Life Sciences, and Ex-Registrar Swami Ramanand Teerth Marathwada University, Nanded.

While giving key note address Prof R. M. Mulani told about the importance of mycorrhiza in sustainable agriculture. He has also given a brief orientation about production and large scale culturing of mycorrhizal bio fertilizer in the farm itself. The organizing secretary Dr. D. M. Jadhav has given information to farmers about the use of prepared mycorrhizal bio fertilizer under the SRTMUN-RGSTC sanctioned project. During workshop Principal and President of programme Prof. D. U. Gawai assured farmers about availability of college research laboratories and facilities to solve problems of farmers of this region. Head of Department Prof. B. D. Gachande also guided and appealed farmers to participate such programmes organized by the department in future. Dr. V. R. Marathe conducted the entire programme very nicely and Dr. P.G. Paul expressed vote of thanks. Other faculty members Dr. A. T. Shinde, Dr. Mrs. P.S. Borkar, Dr. V. B. Chavan, Mr. Sunil Darne, Mr. Sachin Shinde, Mr. Rukamaji More, Mr. Pankaj Hingmere, Project assistant Mr. Sandeep Kanshette, other departmental staff including Mr. B. K. Satare, Mr. Bhagwan Deshmukh have helped for successful conduction of workshop.

Feedback from farmers were taken, farmers have expressed their happiness about the organization of programme by the department, finally the workshop was concluded by serving lunch to all farmer participants.



Registration of Farmers for Workshop on Mycorrhizal Bio fertilizer



Inauguration of Farmers Workshop on Mycorrhiza Bio fertilizer By the hands of Chief Guest and Key note Speaker Prof. R. M. Mulani and Principal Dr. D. U. Gawai along with Vice Principal Dr. D. D. Pawar, Head of Department Prof B. D. Gachande, Governing Council Member Dr. A. T. Shinde, Organizing Secretary Dr. D. M. Jadhav and one representative Farmer Mr. Govind Marotirao Hulsure



Felicitation of Chief Guest Prof. R. M. Mulani, President of Programme Principal Prof. D. U. Gawai and Farmer Mr. Govind Marotirao Hulsure



Inauguration and Release of Mycorrhiza Bio fertilizer By the hands of Chief Guest Prof. R. M. Mulani and Principal Dr. D. U. Gawai along with Vice Principal Dr. D. D. Pawar, Head of Department Prof B. D. Gachande, G.C. Member Dr. A. T. Shinde, Organizing Secretary Dr. D. M. Jadhav and Farmer Mr. Govind Hulsure



Key Note Address by Prof. R. M. Mulani, Presidential Address by Principal Prof. D. U. Gawai and Guidance to farmers by Head of Department Prof. B. D. Gachande.



Instruction regarding use of Mycorrhiza Bio fertilizer was given by Organizing Secretary Dr. D. M. Jadhav; The programme was nicely coordinated and conducted by Dr. V. R. Marathe and finally vote of thanks were expressed by Dr. P.G. Paul.



Distribution of Prepared Mycorrhiza Bio fertilizer to Farmers



Expression of Positive Feedback by two representative farmers



SCIENCE COLLEGE, NANDED
DEPARTMENT OF BOTANY, MICROBIOLOGY AND BIOTECHNOLOGY



Active participation of farmers in workshop and A group photo of all farmers

Registration

Workshop on Mycorrhizal Biofertilizer for
Farmers [List of Participants]

class
Date _____
Page _____

S.No	Name and Address of Farmer	Mobile No
1	प्रमोद बालाजी कुलसुरे काजनागाव वाडी	9767703325 8380980662
2	शंकर लुकाराम जागपराव	+
3	शंकर चोंव शंकर	9527457542
4	शंकर सुधाकर क.	9834924831
5	शंकर विठ्ठल	8149661414
6	कुमकु क्षामाजी	9527791183
7	शंकर अकाशलेख	992813953
8	हिगामिरे शंकर	8411854127
9	शंकर गजानन	9145367072
10	कुमकु चांदोजी	9545027701
11	हिगामिरे माधव	9309189149
12	शंकर गंगाधर	7620744874
13	शंकर चंडिन	9623409177
14	शंकर क्षामाजी	967844372
15	शंकर देविदास	8390721391
16	हिगामिरे संभाजी	9657579620
17	गोविंदपुत्र कक्षत	7620718807
18	कुमकु क्षामाजी	96321761
19	कुमकु क्षामाजी	9920399410
20	कुमकु शंकर	9834855710
21	कुमकु शंकर	9604079523
22	विठ्ठल शंकर	9370349866
23	हिगामिरे मायाजी अक्षयराव	9689457340
24	कुमकु गोविंद मायाजी	9527791379
	वीरल सर्व जगतरी मु.घा. काकनागाव वाडी ता. पुर्णा जि. परभणी अशोक उदरेवासी भाहेर.	

Sl. No.	Name & Address of Farmer	No. No.
25.	एकनाथ भडसुके	9828788222
26.	लुकराम भोजन	9112052331
27.	मोगेश भोजन	9763451310
28.	ज्ञानेश्वर कदम	9373787328
29.	साहेबराव भडसुके	8605098926
30.	नवनाथ भडसुके	9922794132
31.	संजय भडसुके	97875493457
32.	राजू भडसुके	7798558001
33.	भाऊराव भोजन	9325510130
34.	साहेब भडसुके	9881967188
35.	इशामराव भडसुके	— —
36.	नागोराव भडसुके	7553576010
37.	विठ्ठल भोजन	9579343926
38.	राजाराम भोजन	901151812
39.	श्रीमती दिगोले लहरा	— —
40.	पांडुरंग भोजन	9850652198
41.	शंकर शंकाजी डोके	994538775
42.	दशरथ पुराजि भडसुके	— —
43.	मधवराव भडसुके	9689637971
44.	साधुपत डोके	9657508454
45.	श्रीमती डोके कळंगापुर्वाडी	9527952962
46.	समयंत डोके	— —
47.	पिरजी भडसुके	9604966238
48.	विठ्ठल भोजन	9765639649
49.	राजेश भडसुके	9922032389
50.	विकास भडसुके	9552293384
51.	गोपाळ भडसुके	916892001181
52.	संजय कदम	9359007477
53.	सुनील लहरा	9921828608
54.	दिगमिरे पंकाज	98609960774977
		9767949452



R. No. F-12, 1962, 25/06/1950
UNF 1261, 12/10/1991

NANDED EDUCATION SOCIETY

SCIENCE COLLEGE, NANDED

(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)

(Bio-accredited with "A" grade by NAAC (CGPA 3.38) 3rd Cycle, OPE Status, DST-FIST,

NIRF Ranking-72 (Year - 2017), Best College award SRTMUNI)

P.O.Box No. 62, Sneh Nagar, Nanded - 431605 (MS, India) P (O) 02462 251648, 250465 Fax 02462 250465

Email: principal@sciencecollegennd.org, sciencecollege1950@gmail.com Web: www.sciencecollegennd.org

Workshop on
Mycorrhizal Biofertilizer for Farmers
Organized by
Department of Botany, Microbiology & Biotechnology

१.	शेतकऱ्यांचे नांव:	एकनाथ भुंजाजी हारसुळे.
२.	पत्ता	ता. जिला. नांदेड. पोस्ट. मरळकु
३.	मोबाईल नं.	9823788222
४.	कार्यशाळेबद्दल आपले मत	कार्यक्रम. चांगला पडेलो. पाड पाडो केलोशाग वागळो. वाटको
५.	सूचना	
६.	कॉलेजकडून शेत विषयक मार्गदर्शनासाठी अपेक्षा	कार्यक्रमा पडेलो, मदीती मिळोती
७.	स्वाक्षरी	



R. No. F-12, 1962, 26/06/1950
SHEP 1264, 13/03/1951

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१.	शेतकऱ्यांचे नांव:	Bhojane . Hanmant Govind Row
२.	पत्ता	AT. Ekdolga Po :- malga Tal. B. Dist. Nanded
३.	मोबाईल नं.	9922032382
४.	कार्यशाळेबद्दल आपले मत	अत्यंत उपयुक्त अशा प्रयोग अहे.
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	
७.	स्वाक्षरी	Bhojane



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1968

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१.	शेतकऱ्यांचे नांव:	राजेश आरसुळे
२.	पत्ता	मु. एकदरा ता. जि. नानेद
३.	मोबाईल नं.	9552293384
४.	कार्यशाळेबद्दल आपले मत	२१२ जे आपण शेतकऱ्यांसाठी कृषिशाळा कार्यशाळा जेवढे खर्च जेवढे खर्च जेवढे खर्च जेवढे खर्च जाताने एकदरा ता. जि. नानेद हे कार्यशाळा या आपले आभार मानता.
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	आपल्या कॉलेजकडून शेतकऱ्यांसाठी मार्गदर्शन आपले खर्च सगळे शेतकऱ्यांसाठी शेतकऱ्यांसाठी शेतकऱ्यांसाठी
७.	स्वाक्षरी	



R. No. P-12, 1962, 26/06/1959
UMF 1261, 12/08/1961

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१.	शेतकऱ्यांचे नांव:	गुणराम बिंदे
२.	पत्ता	श. उजळेरगाव पो मरळु ता. जि. नांदे
३.	मोबाईल नं.	९०९६११३५९०
४.	कार्यशाळेबद्दल आपले मत	सायव्य कॉलेज या प्रयोग शाळा योजकरी माहीती योग्यदिका
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	
७.	स्वाक्षरी	उकाराक



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१.	शेतकऱ्यांचे नांव:	इलसुरे जयानोबा चांदु
२.	पत्ता	रा. कावळगांव वाडी त. पुणे जि. परभणी जं. कावळगांव
३.	मोबाईल नं.	3921039910
४.	कार्यशाळेबद्दल आपले मत	अर्क शेतकऱ्यांनी उपयुक्त मार्गदर्शनाचा फायदा मिळतो.
५.	सूचना	all people important
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	अहकार्याची भावना वाढते मार्गदर्शन फायदेशीर होते
७.	स्वाक्षरी	



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UHF 1261, 13/10/1961

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१.	शेतकऱ्यांचे नांव:	खमरोडे-चंद्रकांत देवराव
२.	पत्ता	रा. कावळगाव वडि ता. पूरान जि. फारुखी पो. कावळगाव
३.	मोबाईल नं.	9011939663
४.	कार्यशाळेबद्दल आपले मत	खरीना उपयुक्त मार्गदर्शन मिळाले.
५.	सूचना	अर्ब श्रेकभानी सहभाग नोंदवावा
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	"all peoples come college"
७.	स्वाक्षरी	Jansode.



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१.	शेतकऱ्यांचे नांव:	भोगेबा विधराम भोगेबा
२.	पत्ता	श. एकवरा ता. जि. नांदेड पो. मरकळ.
३.	मोबाईल नं.	9763451310
४.	कार्यशाळेबद्दल आपले मत	चांगले आहे. सराफी जे मागवले केले. खुपच कार्यशाळा-चे + मरकळी यापेक्षा आहे.
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	शेती प्रकल्प यापेक्षा - नेमकेकी मागवले करे.
७.	स्वाक्षरी	पं. भोगेबा



सायन्स कॉलेज, नानेद
R. No. F-12, 1963, 26/06/1950
UNF 1261, 18/10/1951

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१.	शेतकऱ्यांचे नांव:	शंकर रामजी हिंगामीरे -
२.	पत्ता	रा कावळगाव वाडी ता.पुर्णा जि. परभणी
३.	मोबाईल नं.	8411854187
४.	कार्यशाळेबद्दल आपले मत	कार्यशाळेची जी माहिती मिळाले ते खूप तुष्ट करणारे आहेत. ती क्षेत्रासाठी अतिशय उपयुक्त व जमीनपती कोन चांगली राहिले. त्यामुळे कार्यशाळे बद्दल माझे मन आनंद होत आहे. माझे माझे भाती परभणी कडून आहे.
५.	सूचना	मन आनंद होत आहे. माझे माझे भाती परभणी कडून आहे.
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	शेतकऱ्यांचे उत्पन्न वाढवण्याची अपेक्षा आहे.
७.	स्वाक्षरी	शंकर रामजी



सायन्स कॉलेज, नानेद

R. No. F-12, 1962, 26/06/1950
UHEP 1241, 12/10/1961

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१.	शेतकऱ्यांचे नांव:	शेळुके गंगाधर भागिकुराव
२.	पत्ता	मु. पो. कावलगाव वाडी ता. पूर्णा जि. परभणी.
३.	मोबाईल नं.	7820144874.
४.	कार्यशाळेचेव्हाल आपले मत	शेतकरी मार्गदर्शन कुरव्यासाठी आपल्यालाख्या नामवंल मोठ्या कुराव्यांशेभांनी वारंवार कार्यशाळी कायें जि.
५.	सूचना	भाती परिष्कण कुरवण व्हावी
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	दर महिन्याक आयोजिल कुरावी.
७.	स्वाक्षरी	



R. No. F-12, 1962, 26/06/1950
UMF 4261, D/10/2564

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१.	शेतकऱ्यांचे नांव:	द्विगमिरे महादेव केशवराव
२.	पत्ता	मु. पो. कावळगाव वाडी ता. पुर्णा जि. परभणी
३.	मोबाईल नं.	9309189149, 9011837293
४.	कार्यशाळेबद्दल आपले मत	कार्यशाळेबद्दल माझे मत असे आहे की, हेमा कार्याशाळेतून मजबूत रूप चांगले मिळाले आहे. मुझे भागची जमीन मजबूतसाठी निषेध रक्षणार आहे.
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	
७.	स्वाक्षरी	



R. No. F-12, 1962, 26/06/1950
UMF 1261, 13/10/1961

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१.	शेतकऱ्यांचे नांव:	शेकडे सुधाकर केशवराव
२.	पत्ता	मु. पो. कुवलगांव वडी ता. पूर्णा जि. परभणी
३.	मोबाईल नं.	९८३५१२५८३१
४.	कार्यशाळेबद्दल आपले मत	आमच्या जमिनीची सुपिकला वाढेल आणि आता येणाऱ्या पुढच्या पिढीला एक जिवंत जमिनी देणार. खान्भवराव
५.	सूचना	
६.	कॉलेजकडून शेती विषयक मार्गदर्शनासाठी अपेक्षा	
७.	स्वाक्षरी	

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'सायन्स'मध्ये 'मायकोरायझा' जैविक खतनिर्मितीवर शेतकऱ्यांची कार्यशाळा

नांदेड दि. ४ : नांदेड एज्युकेशन सोसायटी संचालित सायन्स कॉलेज, नांदेड येथील वनस्पतीशास्त्र विभागातील प्राध्यापक डॉ. डी.एम. जाधव यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ व महाराष्ट्र सरकार अंगीकृत राजीव गांधी विज्ञान व तंत्रज्ञान संशोधन प्रकल्प योजनेअंतर्गत संशोधन प्रकल्प नुकतच मंजूर झाला होता. या संशोधन प्रकल्पात स्वामी घाणकोरायझा या बहुभुज जैविक खताची निर्मिती केली आहे. हे जैविक खत शेतकऱ्यांसाठी खर्चाने टक्क्यांनी संपन्नता असल्यामुळे याची निर्मिती करण्याची प्रक्रिया शेतकऱ्यांना अवगत व्हावी, यासाठी

शेतकऱ्यांची कार्यशाळा दि. ३० जून २०२२ रोजी संपन्न झाली. या कार्यशाळेसाठी दिंगोली, नांदेड, परभणी या जिल्ह्यातील १०० च्यावर शेतकऱ्यांची सहभाग नोंदविता. या कार्यशाळेत विषयातील तज्ञ व ज्येष्ठ वनस्पतीशास्त्र प्रोफेसर आन.एम.मुलानी यांनी या खत निर्मितीची माहिती व स्थानीय उपयुक्तता पाहून शेतकऱ्यांना मार्गदर्शन केले. संशोधन प्रकल्पाचे मुख्य संचालक डॉ. डी.एम.जाधव यांनी हे खत शेतकऱ्यांसाठी खर्चाने टक्क्यांनी संपन्नता असल्यामुळे याची निर्मिती करण्याची शेतकऱ्यांनी याचा शेतकऱ्यांसाठी वास्तवीक जागत

कारण करण्याचे आवाहन केले. कार्यशाळेतील सहभागी शेतकऱ्यांना ७५० ग्रॅम जैविक खताची बॅग प्रमुख पाहुणे व प्राचार्य डॉ. डी. यु. गवई यांच्या हस्ते सोफा वितरीत करण्यात आली. खर्च करण्याखेळत शेतकऱ्यांना मार्गदर्शन करताना महाविद्यालयाचे प्राचार्य डॉ. डी.यु.गवई यांनी महाविद्यालयातील संशोधक व प्रयोगशाळा सँडर शेतकऱ्यांच्या अडथळ्या शोधविण्यासाठी तत्पर राहतील असे प्रतिपादन केले. विभागाप्रमुख डॉ. बी.डी. गवई यांनीही शेतकऱ्यांना मार्गदर्शन करून येत्या ऑक्टोबर- नोव्हेंबर मध्ये

शेतकऱ्यांसाठी आयोजित करण्यात येणाऱ्या कार्यशाळेत भवतांना सहभागी होण्याचे आवाहन केले. या कार्यक्रमातही संशोधक विद्यार्थी सदीप कनरोडे यांचा विशेष साकार करण्यात आला. या कार्यशाळेचे सूत्र संचालन डॉ. विशाल मराठे यांनी केले तर आधार डॉ. पीळ यांनी मानले. सदरील कार्यशाळेस डॉ. बबलान, डॉ.सो. बोकर, डॉ.ए.टी.शिंदे हे उपस्थित होते. कार्यक्रम यशस्वी करण्यासाठी रुकसावी मोरे, कनरोडे, पंकज दिगमिरे, सुनील टरवे सह सर्व शिक्षकेतर कर्मचाऱ्यांनी परिश्रम घेतले.

त्रिक ग्रामसेवक संघटनेच्या अर्धापूर तालुक्याक्षती भास्कर कापसे, सरव्हिटणीसपदी जगान ताकडे यांची सर्वांजुमते निवड करण्यात आली.

सचिव लॉ. अरुण भित्तल, कोषाध्यक्ष लॉ. राजेश कामड, सभान्ययक लॉ. सुशील पाडे, विभागीय अध्यक्ष लॉ. यशोराज कुम्भार जापसवाल, सचिव लॉ.

यांनी स्थापल मनोपांतराल विविधाची पुरविका विपद केव्ही. नांदेड लॉयन्स परिचारातर्फे गुल्बार्गाच्या पारंपरिक वेशभूषेत

बॅकल भोरे, लॉ. ममता व्यास साव्यासार उदगीर, लातूर, जालना येथील लॉयन्स सदस्यांची उपस्थिती होती.

सायन्स कॉलेज येथे 'मायकोरायझा' जैविक खत निर्मितीवर शेतकऱ्यांची कार्यशाळा

नांदेड २० नॉ. ए. सी. सरव्हिलत सायन्स कॉलेज, नांदेड येथील वनस्पतीशास्त्र विभागातील प्राध्यापक डॉ. डी. एम. जापस यांना स्वा. रा. ली. म. विद्यापीठ व महाराष्ट्र सरकार अर्गीकृत राजीव गांधी विज्ञान व तंत्रज्ञान संशोधन प्रकल्प योजने अंतर्गत संशोधन प्रकल्प नुकरगाव मंजूर झाला होता. या संशोधन प्रकल्पात त्यांनी मायकोरायझा या बाहुमुल्य जैविक खताची निर्मिती केेली आहे. हे जैविक खत शेतकऱ्यांसाठी बरदान



ठरण्याची शक्यता असल्यामुळे याची निर्मिती करण्याची प्रक्रिया शेतकऱ्यांना अवगत करावी यासाठी शेतकऱ्यांची कार्यशाळा ३० जून रोजी संपन्न झाली.

या कार्यशाळेतसाठी हिगोली, नांदेड, परमणी या त्रिल्ल्यातील १०० व्या बर शेतकऱ्यांनी सहभाग नोंदविला. या कार्यशाळेत विषयातील तज्ज्ञ व जेष्ठ

वनस्पतीशास्त्रज्ञ प्रोफेसर आर. एम. मुलानी यांनी या खत निर्मितीची माहिती व त्याची उपयुक्तता याबाबत शेतकऱ्यांना सखोल माहिती देली. संशोधन प्रकल्पाचे मुख्य सभान्ययक

डॉ. डी. एम. जापस यांनी हे खत शेतकऱ्यांसाठी बरदान ठरू शकते म्हणून शेतकऱ्यांनी याचा श्रेष्ठताही जास्तीत जास्त वापर करण्याचे आवाहन केले.

निधनवार्ता

चिन्नापाई गिरीड
भोकर २० तालुक्यातील कांडली येथील रहिवासी चिन्नापाई सायबा गिरीड यांचे २ जुलै रोजी निधन झाले. त्यांच्या पार्श्वचंद्रावर ३ जुलै रोजी त्यांच्या मनी कांडली येथे



महाराष्ट्राचा मानविंदू

लोकमत

**‘सायन्स’मध्ये
जैविक खतनिर्मिती;
कार्यशाळा संपन्न**

डोकमत न्यूज नेटवर्क
 नोंदवू : जैविक खत रोतक-यासाठी
 कवचान ठरवणे, खतनिर्मिती करण्याची
 प्रक्रिया रोतक-यांना माहिती पुरवी,
 यासाठी सायन्स कॉलेज येथे
 रोतक-यांची कार्यशाळा घेण्यात आली.
 सायन्स कॉलेजचे प्रा. डॉ. डी. एम.
 जाधव यांनी कलेच्या संशोधनात
 मायकोरयझस या जैविक खताची
 निर्मिती करण्यात आली आहे. हे
 जैविक खत रोतक-यांनाही निर्माण
 करता येते, खट्टी या कार्यशाळेचे
 आयोजन केले होते. कार्यशाळेत प्रा.
 डॉ. एम. सुकुनी यांनी मार्गदर्शन केले.
 प्राचार्य डॉ. डी. व्ही. गवई यांच्या
 हस्ते खत वितरित करण्यात आले. या
 कार्यशाळेला नविदसह डिग्रीसी व
 पर्यटकी निरुद्धांकर रोतक-ची उपस्थित
 होती.



Dr. D. M. Jadhav.
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Dr. D. U. Gawai
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(MAAC Re-accredited "A" Grade & Affiliated to Savitribai Phule Pune University, Pune)

Department of Botany, Microbiology in Association with
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CERTIFICATE OF PUBLICATION

This is to certify that, **Dr. D. M. Jadhav** from PG Department of Botany, NES Science College Nanded, has participated in POSTER Presentation (Title- "Monoculturing of AM Fungus *Glomus mosseae* for its mass production") in the International Conference held at **Rayat Shikshan Sanstha's S. M. Joshi College, Hadapsar, Pune-28**, entitled "**Fungal Diversity & Its Novel Applications**".
Date: **9 April 2022** Certificate Id: FDNA-2022-BMIC118

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STUDIES ON ARBUSCULAR MYCORRHIZAL FUNGI FROM SOIL OF SITAKHANDI FOREST OF MAHARASHTRA

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Received: 12-01-2022; Accepted: 27-04-2022; Published: 30-06-2022

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ABSTRACT

Forest ecosystems are the regions where there is least human interference and therefore we see luxury of plant growth. Sitkhandi forest is one of the least human interfered forests present near Bhokar region of Nanded district in Maharashtra. Arbuscular mycorrhizal fungi (AM fungi) develops symbiotic relation with most of the land plants. This association is very common in the terrestrial ecosystem throughout the world. The objective of the current study is to identify and determine frequency of various AM fungal species. Five GPS marked sampling sites were selected for isolation of mycorrhizal spores. A total 34 species belonging to genera *Glomus*, *Acaulospora*, *Scutellospora*, *Gigaspora*, *Diversispora*, *Enterophora* and *Pascispora* were reported. Little variation is seen in their frequency. In this study, more species diversity among *Glomus* followed by *Acaulospora* were found. High frequency percentage of *Glomus mosseae* has been reported at all study sites.

Keywords: Mycorrhiza, *Glomus*, *Acaulospora*, Sitakhandi forest.

1. INTRODUCTION

Symbiotic Arbuscular Mycorrhizal Fungi (AM fungi) forms an extensive hyphal network for providing water and nutrients to living plants [1]. These symbionts are most commonly found in large majority of terrestrial plants [2]. The AM fungi belong to phylum Glomeromycota which forms main component of soil mycoflora. From the past three decades, this group of soil mycoflora have drawn the attention of researchers because of their ability to form intimate association with 70 to 90% of plant species [3]. In addition to nutrient uptake, this association is involved in protection against soil borne pathogens and improvement of soil fertility and stability. Their detection and studying diversity in soil is very essential for any agro-ecosystem [4]. Approximately, 150 AM fungi have been described by means of morphological characteristics of spores [5]. Because of their wide presence in soil, it is believed to contribute significantly to global phosphate and carbon cycle and influences primary productivity in terrestrial ecosystem [6]. Establishment of such mutualistic relationship can stimulate, activation of antioxidant, phenylpropanoid, and carotenoid pathways [7]. Synthesis of plant secondary metabolite which are important for increased plant

tolerance to abiotic and biotic stress are beneficial to human health through their antioxidant activity [8]. These obligate symbionts are not host specific and one species may found to be associated with various plants in the same locality [9] and also one host plant can support mixed population of AM fungal species [10].

Sitakhandi forest is about 39 km away from Nanded and Bhokar respectively. It is divided in to minor south and major north region by a middle road. The forest cover is approximately 7.0 km². It is dominated by plant like Teak (*Tectona grandis* L) and also consists of various types of herbs and grasses. The vegetation of forest comes under the category of dry deciduous type. Since this forest has thick plant cover therefore we observe least interference from human. Therefore, we have undertaken this study.

2. MATERIAL AND METHODS

2.1. Collection of Soil Samples

For the present work, rhizosporic soil samples were collected from Sitakhandi forest. Samples were collected in the month of June-21 from five different sites. The geographic locations of sites are shown in the Fig 1. Sampling sites are named as S-I (19° 14' 18" N and

77°35' 29°E); S-II (19° 14' 39° N and 77°35' 33°E); S-III (19° 14' 39° N and 77°35' 56°E); S-IV (19° 14' 03° N and 77°36' 03°E); S-V (19° 14' 09° N and 77°35' 43°E). The rhizosporic soil samples were collected from above mentioned locations in clean polythene bags and brought to laboratory for the isolation of mycorrhizal spores.



Fig. 1: Geographical locations of sampling sites from Sitakhandi forest

2.2. Isolation and identification of AM fungi

Mycorrhizal spores from soil samples were isolated by wet sieving and decantation technique as described by Gerdemann and Nicolson [11]. About 100 gm of individual air dried rhizosporic soil sample was suspended in a beaker containing 500 ml water and the suspension was left behind for about 15-20 minutes. The suspension was then decanted through series of sieve stacks of 500µm to 25µm arranged in decreasing order from top to bottom. Similar procedure was repeated for 2 to 3 times. The residue from each sieve was collected in separate dishes with little distilled water. The intact fungal spore was examined and counted using high power stereo zoom microscope. The spores were mounted on glass slide using polyvinyl alcohol, Lactic acid and Glycerol (PVLG). Identification of spore was done by observing diagnostic features like spore wall, colour, size and hyphal attachment [12]. The additional spore identification were done as per the description given in INVAM worksheet (<http://invam.caf.wvu.edu>) [13].

2.3. Frequency Determination of AM fungal Species

Frequency is used to assess the establishment and survivability of AM fungi in the rhizosporic soil. It shows the number of sampling in which spore of particular AM fungus present during the study period expressed as percentage [14]. In the present study, dominant AM

fungal species according to their frequency (F) were determined using following formula given by Yang, et. al. [15, 16] and Elizabeth Temitope, et.al. [17]. Percentage frequency(%F) = Number of times of certain AM species occurrence/Total number of AM fungal species occurred in the study × 100.

2.4. AMF Spore Quantification

Enumeration of AM fungal spore was done by modified grid line intersect method [18]. In this method, filter paper was divided in to many small compartments using ball point pen of approximately 1cm² and numbered separately. The total number of spores are counted in each segments by using high power Labomed make stereo zoom microscope [19].

3. RESULTS AND DISCUSSION

The identification of indigenous AM fungi is a fundamental requirement to understand biodiversity and essential for monitoring changes in natural, managed or disturbed ecosystems [9]. The significance of AM fungi in plant ecology is based on its widespread occurrence in natural ecosystem [20]. AM fungi have considerable impact on plant growth and therefore management of these fungi in terms of their isolation, mass cultivation for production of effective biofertilizer is essential for sustainable agriculture. In this regard, it is very much essential to study the AM fungal diversity with respect to dominance and their frequency of occurrence. This will be helpful to identify effective AM fungal species which occurs in diversified habitat. With this background, the attempt was made to study AM fungal diversity and to isolate frequently widespread occurring species from Sitakhandi forest area of Nanded. The results of study shows that AM fungal spores having 35 different fungal species belonging to seven different genera were reported. The diversified AM fungal genera reported are *Acaulospora*, *Diversispora*, *Entrophospora*, *Gigaspora*, *Glomus*, *Pascispora* and *Scutellospora*. Among all genera the maximum species diversity were recorded in *Glomus* followed by *Acaulospora*, *Diversispora*, *Scutellospora* and *Gigaspora*.

Species diversity and percentage frequency of *Glomus* species are shown in Fig.2. Fifteen different species of *Glomus* have been reported from all sample sites. The species of *Glomus* such as *Glomus aggregatum*, *G. ambisporum*, *G. clarum*, *G. constrictum*, *G. deserticola*, *G. fasciculatum*, *G. secundisporum*, *G. flavisporum*, *G. halonatum*, *G. intradices*, *G. lacteum*, *G. macrocarpum*, *G. mosseae*, *G. pansihalos*, *G. versiformae* were recorded. The

77°35' 29"E); S-II (19° 14' 39" N and 77°35' 33"E); S-III (19° 14' 39" N and 77°35' 56"E); S-IV (19° 14' 03" N and 77°36' 03"E); S-V (19° 14' 09" N and 77°35' 43"E). The rhizosporic soil samples were collected from above mentioned locations in clean polythene bags and brought to laboratory for the isolation of mycorrhizal spores.



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maximum frequency of occurrence of *G. mosseae* followed by *G. intradices*, *G. deserticola*, *G. constrictum*, *G. clarum*, *G. halonatum*, and *G. flavisporum* were observed from all the sites of forests. Khade and Rodrigues [21] found that forest species shows maximum colonization of *Glomus* species. These species are known to be widely distributed and are commonly found in different geographical locations. Similarly, Hindumati and Reddy [22] also reported abundance of *Glomus* in the field of Nizamabad and Karimnagar districts of Andhra Pradesh State.

Moreover, these species are easily adaptable to adjustment of sporulation patterns in variety of environmental conditions which may results in its dominance in occurrence [23]. In the present study, high frequency occurrence of *G. mosseae* in all the sampling sites shows its diversified nature of adaptability to different locations. Therefore, it is necessary to make detailed study on its isolation, further characterization and mass cultivation for benefits of sustainable agriculture.

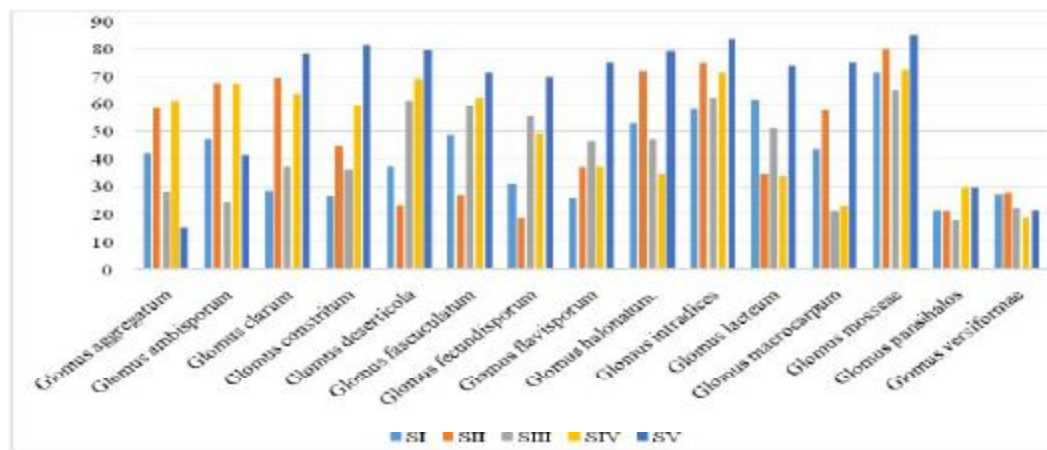


Fig. 2: Percentage frequency occurrence of *Glomus* species at different locations of Sitakhandi forest.

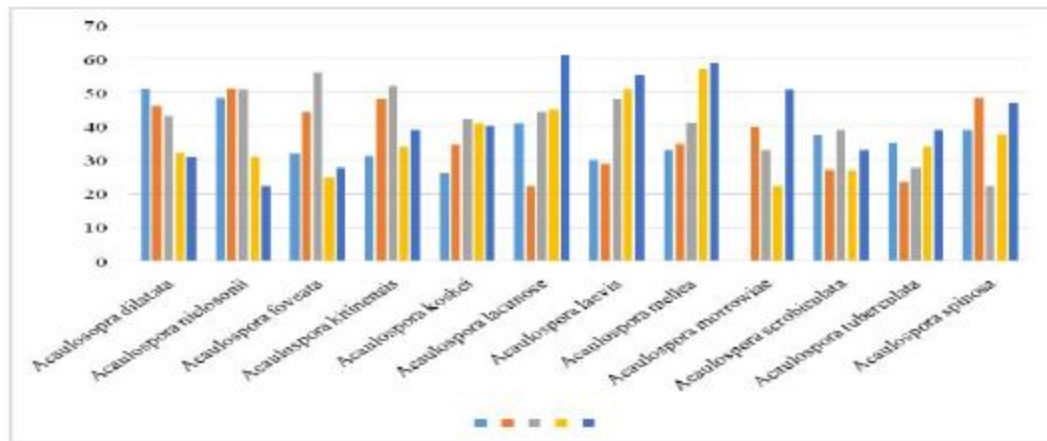


Fig. 3: Percentage frequency occurrence of *Acaulospora* species at different locations of Sitakhandi forest

Species diversity in *Acaulospora* is shown in Fig. 3. In the present study followed by *Glomus*, *Acaulospora* showed twelve species at all five studied sites except *Acaulospora*

morrowiae at S-I. The different species of *Acaulospora* reported in the current study are *Acaulospora dilatata*, *A. niclosonii*, *A. foveata*, *A. kitinensis*, *A. koskei*, *A. lacunose*, *A.*

laevis, *A. mellea*, *A. morrowiae*, *A. scrobiculata* and *A. tuberculata*. From all the studied sites, the frequency of *A. lacunose* was found higher followed by *A. mellea*, *A. laevis*, *A. dilatata* and *A. niclosonii*. *Acaulospora* and *Glomus* species sporulate profusely in shorter span of time due to their small size of their spores than *Gigaspora* and *Scutellospora* and therefore these two genera shows high adaptive values in different habitats [24]. Sporulation pattern among *Glomus* and *Acaulospora* is little different.

Glomus species sporulate first, while *Acaulospora* species do so later in seasonal period [25]. Earlier studies on *Glomus* and *Acaulospora* showed that their pattern of sporulation and colonization of many forest and cultivated plants enables them suitable for high adaptability in different habitats. In the present study all sites i.e. S-I, S-II, S-III, S-IV and S-V sites showed high abundance of both these genera.

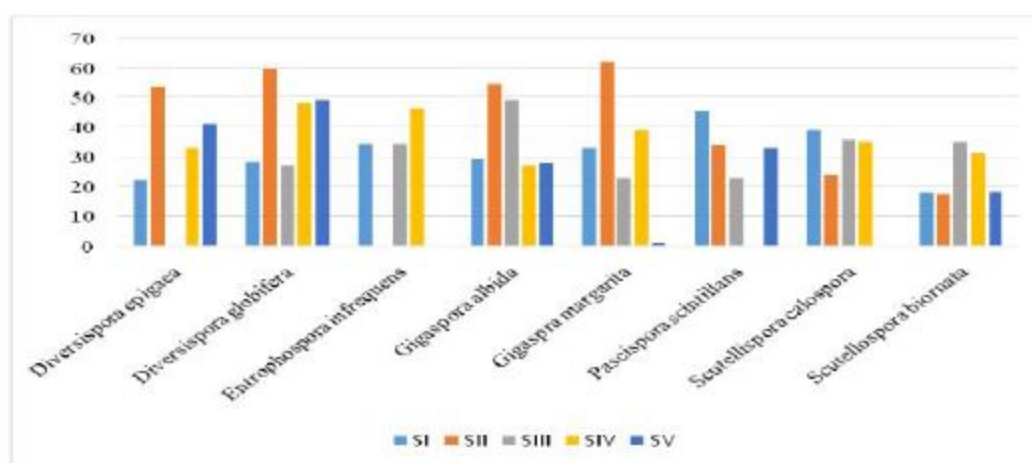


Fig. 4: Percentage frequency occurrence of *Diversispora*, *Gigaspora*, *Scutellospora*, *Entrophospora* and *Pascispora* species at different locations of Sitakhandi forest.

The frequency percentage of *Diversispora*, *Entrophospora*, *Gigaspora*, *Pascispora* and *Scutellospora* is shown in Fig 4. From the figure, it is clear that *Diversispora globifera* and *D. epigaea* are present at all sampled sites of forest except S-III where later was not reported. *Gigaspora albida* and *G. margarita* are reported from all studied sites. Only 0.78% frequency of *G. margarita* was reported from S-V. Similarly, *Scutellospora biornata* was reported from all sites whereas *S. calospora* was absent from S-V. *Entrophospora infrequens* was found at all sites except S-II. Similarly, *Pascispora scintillaris* was not found at S-IV. In this study, the frequency of occurrence of *Gigaspora* and *Scutellospora* were found little less as compared to *Glomus* and *Acaulospora*, this might be because the spores of these genera took longer time for formation and maturation [19]. The members of Gigasporiaceae typically establishes an extensive mycelium in the soil but produces less spores as compared to other members of Glomaceae and Acaulosporaceae [26, 27]. This might be one of the reasons in getting less frequency of these genera in the soil.

In this study AM fungi belonging to genus *Glomus* was found in more number with higher frequency. Therefore, it is one of the dominant genus reported in the forest soil of Sitakhandi region. Earlier studies made by Sharma et al [28], Byra Reddy et al.[29], Uniyal and Uniyal [30], Tamuli and Boruah [31], Mohan Kumar and Sivaswamy [32] in this regard supports the similar findings. The dominance of *Glomus* species in particular *G. mosseae*, has wider adaptability to different habitats and therefore, we have reported high frequency percentage in our study. Through scientific sets of experiments, this species of *Glomus* can be further explored for biofertilizer production.

4. CONCLUSION

The current study carried out on study of mycorrhizal fungi at Sitakhandi forest showed domination of *Glomus* followed by *Acaulospora* species. Maximum occurrence of both these species supports its wide adaptability to diversified habitats.

5. ACKNOWLEDGEMENT

Authors are very much thankful to Swami Rmanand Teerth Marathwada University, Nanded and Rajiv Gandhi Science and Technology Commission, Mumbai for providing financial assistance to do research work on mycorrhiza.

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**N. E. S. Science College, Nanded,
Amravati Garden Club, Amravati and
Shri. Shivaji Horticulture College, Amravati**

Jointly organized

**One Day Workshop on
“Shevanti Cultivation and
Conservation”**

**Date: 22.08.2022
(Time: 11.30am-05.00pm)**

Final Report

**Organized by
Department of Botany
N. E. S. Science College, Nanded**

Joint-Organizing Secretary Dr. R. V. Sangvikar and Dr. V B. Chavan	Organizing Secretary Dr. Vishal R. Marathe and Dr. D. M. Jadhav
Co-Convener Dr. B. D. Gachande Head Department of Botany	Convener Dr. D. U. Gawai Principal N. E. S. Science College, Nanded



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श्री शिवाजी उद्यानविद्या महाविद्यालय, अमरावती.
यांच्या संयुक्त विद्यमाने आयोजित
शेवंती लागवड व संवर्धन कार्यशाळा

Program Schedule

Time	Program
11.30am– 12.00 pm	Inauguration Program Anchoring of Program: Dr. D. M. Jadhav Floral Tribute to Swamiji Welcome of Guest Introduction of Program: Dr. V. R. Marathe About College: Dr. D. U. Gawai, Principal Inaugural Guest Speech: Dr. Shashank Deshmukh Presidential Address: Dr. Pravin Patil , Vice President, NES Vote of Thanks: Dr. R. V. Sangvikar
12.00 – 01.00pm	Lecture- I: Shewanti Cultivation and Conservation Dr. Suchita khodke , Assistant Professor, Vinayak Vidhyan Mahavidyalaya, Nandgaon (Kh.) Dist. Amravati
01.00-01.30pm	Lecture- II: Shewanti Cultivation: Boon for Farmers Mrs. Shital Chitode , Assistant Professor, Shri. Shivaji College of horticulture, Amravati
01.30-02.30	Lunch Break
02.30-04.30pm	Practical Demonstration Hands on Training on Shewanti Cultivation: I) Mr. Anil Bhonde , Shewnti Trophy Winner, Amravati II) Dr. Shashank Deshmukh , Principal, Shri. Shivaji College of Horticulture, Amravati
04.30-04.50pm	Discussion with Guests and Feedback
04.50-05.00pm	Vote of Thanks of Program : Dr. V. R. Marathe


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श्री शिवाजी उद्यानविद्या महाविद्यालय, अमरावती.**

यांच्या संयुक्त विद्यमाने आयोजित

शेवंती लागवड व संवर्धन कार्यशाळा

सोमवार दिनांक : २२ ऑगस्ट २०२२

वेळ : सकाळी ११:३० वा.

स्थळ : पुरणमलजी लाहोटी सभागृह, सायन्स कॉलेज, नांदेड.

कार्यशाळा नोंदणी शुल्क

₹.२०० मध्ये मिळणार.

- * खतयुक्त मातीसह एक कुंडी
- * शेवंतीचे रोपटे
- * कार्यशाळेदरम्यान चहा-बिस्कीट

* संयोजक *

डॉ.व्ही.आर.मराठे
सहयोगी प्राध्यापक

डॉ.डी.एम.जाधव
सहयोगी प्राध्यापक

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डॉ.व्ही.बी.चव्हाण
सहाय्यक प्राध्यापक

* सह-समन्वयक *

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प्राचार्य

कार्यशाळेसाठी तज्ञ मार्गदर्शक



डॉ.सुचिता खोडके



श्री.अनिल भोंडे



डॉ.शशांक देशमुख



सौ.शितल चितोटे

आयोजक : वनस्पतीशास्त्र, सुक्ष्मजिवशास्त्र व जैवतंत्रज्ञान विभाग,
एन.ई.एस.सायन्स कॉलेज, नांदेड.

नोंदणी साठी संपर्क : डॉ.विशाल मराठे | मो. ७५८८५६५३९५,
डॉ.डी.एम.जाधव | मो. ९४२३४१३३५०


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One Day Workshop on “Shevanti Cultivation and Conservation”

Brief report:

One day workshop on “Shevanti Cultivation and Conservation” was organized on 22nd August, 2022 at N. E. S. Science college, Nanded in collaboration with Amravati Garden Club, Amravati and Shri Shivaji Horticulture College, Amravati as a part of MoU signed.

Chrysanthemum is commonly known as Shevanti in Marathi language. It is the most cultivated garden plant after Rose. The main aim of this workshop was to create awareness about Chrysanthemum cultivation in the Nanded region. It also focuses on the types and varieties of various chrysanthemum.

Inaugural Function of the Workshop was started at 11.30 am. Program started with the floral tribute to Poojya Swami Ramanand Teerth. It was followed by the floral welcome of Guests. In the introductory speech Dr. Vishal Marathe, Organizing Secretary has briefly given idea about the concept of organization of program. He was focused on the importance of Shevanti cultivation and to create awareness among local peoples of Nanded region in gardening. Dr. D. U. Gawai, Principal, N. E. S. Science college, Nanded, in his speech he has given introduction of college and the facilities provided by the college for the students. He has also focused on how this workshop will be benefited for the students. The workshop was inaugurated by Dr. Shashank Deshmukh, Principal, Shri Shivaji Horticulture College, Amravati. In his speech, he has focused on importance and future of Shevanti cultivation. He has also talk on the work of Amravati Garden Club for the awareness in skillful gardening. He has motivated the students and gardener for the cultivation of Shevanti in their gardens and farms. This inaugural function was presided by CA Dr. Pravin Patil, Vice President, Nanded Education Society, Nanded. In his presidential address he has congratulate to the organizer for the organization of such workshop for the first time in Nanded region. Vote of Thanks of the Inaugural function was given by Dr. R. V. Sangvikar and Anchoring of the Program was done by Dr. D. M. Jadhav.

First session of the workshop was started with the first lecture on “Shevanti Cultivation and Conservation” by Dr. Suchita Khodke, Assistant Professor, Vinayak Vidhyan Mahavidyalaya, Nandgaon (Kh.) Dist. Amravati. She has given very nice and informative lecture on the various basic aspects regarding how to cultivate Shevanti, its types and how to conserve the germplasm etc.


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Second lecture was organized on the topic “Shevanti Cultivation: Boon for Farmers” and it was given by Mrs. Shital Chitode,, Assistant Professor, Shri. Shivaji College of horticulture, Amravati. It was was much beneficial for the farmers and the students who wants to cultivate Shevanti at commercial level.

Second session was started after the lunch. This session was totally devoted to Practical based study. Hands on training on Shevanti cultivation was given by Mr. Anil Bhone, Shevanti Trophy Winner, Amravati. In practical session actual cultivation of Chrysanthemum has been demonstrated. He has given all the basic details of the Shevanti cultivation with actual Practical sessions like Pot mixture, how to cultivate Shevanti, cutting, pruning, sticking and transfer of saplings etc.

Total 42 participants were present for the workshop, it was much more beneficial for the participants which includes students, teachers, garden lovers and farmers.

In last session all the queries were discussed with guests and they were satisfying all the doubts raised by participants. Participants has given very nice and positive feedback for the organization of workshop. The workshop was end with the vote of thanks by Dr. V. R. Marathe.




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