उद्यमेन हि सिध्यन्ति कार्याणि न मनोरथै :

NAAC: 'B+' Grade

Jaywant Pratishthan Humgaon Sanchalit;

### **Amdar Shashikant Shinde Mahavidyalay, Medha**

Tal.Jawali, Dist. Satara (MS) Pin-415012

President: Hon. M.L.A. Shashikant J. Shinde

Principal: Major Dr. Ashok V. Giri M.Com., B.Ed., M.Phil., GDC & A., Ph.D., DMC & J

Cell: - 9822296596

Office: 02378-285645



जयवंत प्रतिष्ठान हुमगांव संचलित, आमदार शशिकांत शिंदे महाविद्यालय, मेढा ता.जावली, जि.सातारा(महाराष्ट्र) पिन - ४१५०१२ अध्यक्ष - मा.आमदार शशिकांत शिंदे प्राचार्य - मेजर डॉ. अशोक वि. गिरी M.Com.,B.Ed.,M.Phil.,GDC & A.,Ph.D., DMC & J भ्रमणध्वनी क्र. ९८२२२९६५९६

Email Id: accmedha@yahoo.com, medha170.cl@unishivaji.ac.in, principalassm2022@gmail.com

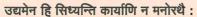
Website: www.assmmedha.edu.in

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Date:

## **Best Practices**

Sr.	Name of Activity	Page
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1	Exhibition of Wild	2-31
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2	Knowledge E-Resources and	32-42
	Online Library Services	
	(KEOLS)	
3	Fermented Food Festival	43-60





Amdar Shashikant Shinde Mahavidyalay, Medha Tal.Jawali, Dist. Satara (MS) Pin-415012

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Phone: (02378)285645 Email ID: principalassm2022@gmail.com

जयवंत प्रतिष्ठान हुमगांव संचलित,

आमदार शशिकांत शिंदे महाविद्यालय, मेढा

ता.जावली, जि.सातारा(महाराष्ट्र) पिन - ४१५०१२ अध्यक्ष: मा.आमदार शशिकांत शिंदे

प्राचार्य : मेजर डॉ. अशोक व्ही. गिरी

Date:

M.Com., B.Ed., M.Phil., GDC & A., Ph.D., DMC & J

फोन नं.: (०२३७८)२८५६४५

NACC Re-Accredited 'B+' Grade
 ISO 9001:2015 Certified
 Affiliated to Shivaji University, Kolhapur
 A.I.S.H.E. Code: C-11137

Ref. No.:



#### **BEST PRACTICS 1**

Title of the Practice: "Wild Vegetables Recipes Exhibition"

#### 1. Goals

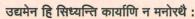
- To strengthen inculcate the traditional knowledge of wild vegetables.
- To create the awareness among the students about entrepreneurship.
- To increase the use of these plants in diet.
- To enhance the skill of identification of wild vegetables plants.
- to bridging the traditional and scientific knowledge

#### 2. The Context.

In Hindu culture Shravan month is celebrated as a holy month with many festivals. Usually non-vegetarian's food is prohibited as during this season digestive power is comparatively weak and it's also coincide with the availability of such medicinal importance wild vegetables, therefore they must be utilized. Importance of Wild vegetables Important part of biodiversity Part of food:- Human, Animal & insects. Natural Vegetables Medicinal Properties Mythological background Ethno botanical background Most of the popular vegetables that we know of are recent introductions in our kitchens. Indians have been eating wild vegetables for thousands of years, but unfortunately, we lost the track somewhere at the dawn of modern times. Tribal and rural Indians still value these wild vegetables. An interesting fact is that some wild vegetables have a dedicated cult following in urban areas & big cities where they are sold in special markets. In monsoon nature is offering us many leafy annuals which are part of our culture, traditions and festivals. This practice is to create an awareness about wild unconventional vegetables. Many of them are medicinally important and especially available during monsoon season

#### 3. The Practice.

Amdar Shashikant Shinde Mahavidyalaya, Medha has come under hilly and rural area however, students were from farmer families. This activity was organized by department of





Amdar Shashikant Shinde Mahavidyalay, Medha

Tal.Jawali, Dist. Satara (MS) Pin-415012

President: Hon. M.L.A. Shashikant J. Shinde Principal: Major Dr. Ashok V. Giri M.Com., B.Ed., M.Phil., GDC & A., Ph.D., DMC & J

Phone: (02378)285645 Email ID: principalassm2022@gmail.com

जयवंत प्रतिष्ठान हुमगांव संचलित, आमदार शशिकांत शिंदे महाविद्यालय, मेढा ता.जावली, जि.सातारा(महाराष्ट्र) पिन – ४१५०१२ अध्यक्ष: मा.आमदार शशिकांत शिंदे प्राचार्य: मेजर डॉ. अशोक व्ही. गिरी M.Com.,B.Ed.,M.Phil.,GDC & A.,Ph.D., DMC & J

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 A.I.S.H.E. Code: C-11137

Ref. No.:

Date:

फोन नं.: (०२३७८)२८५६४५

Botany. The activity conducted in our college as a best practice in month of August / September. The students of various departments were actively participated in this activity. Vegetables recipes dishes were made by students at home and exhibited in college with an information about vegetable, their recipe as well as its medicinal uses. Expert lecture was arranged for students to inculcate the knowledge and information about wild vegetables and entrepreneurship. Total 180 students were participated as well as 214 students and faculties were visited to this activity during last five years.

#### 4. Evidence of Success.

The activity helped to achieve the designed goals like to inculcate knowledge about the traditionally prepared wild vegetables and their recipes, students also aware the medicinal and nutritional values of the wild plants which is used in daily diet. With these information students has started their own small business of cultivation of wild vegetables plants in field as well as production of raw material of these plants which is used for cooking purpose. The activity had a great response and wide applauds in the society. The number of participants is increasing per year. They also learn the preparation of traditional recipe of vegetables. Expert guest lecture was also helps in to motivate students for entrepreneurship.

#### 5. Problems Encountered and Resources Required

#### **Problems Encountered**

- > Wild vegetables plants are seasonal, mainly in monsoon season.
- > Fresh material available in Less quantity.
- > Identification of these plants are difficult for common people on field.
- > Less traditional knowledge of recipe of wild vegetables are available.

### Resources required implementing the practice

> Traditional knowledge of recipe in written form

> Wild vegetables with ingredients for preparation of food.

Head
Department of Botany
Amdar Shashikant Shinde
Mahavidyalay,Medha



PRINCIPAL
Amdar Shashikant Shinde Mahavidyetay
Medha, Tal. Jaoli, Dist.Satars

### आमदार शशिकांत शिंदे महाविद्यालय, मेढा नोटीस

महाविद्यालयातील सर्व शिक्षक, शिक्षकेत्तर कर्मचारी व बी. ए., बी. कॉम., आणि बी. एस्सी. च्या सर्व विद्यार्थ्यांना कळविण्यात येते की तालुका कृषी विभाग, जावली (मेढा) व आमदार शशिकांत शिंदे महाविद्यालय मेढा संयुक्त विद्यमाने या वर्षी रानभाज्यांचे प्रदर्शन व विक्री, तसेच रानभाज्यांच्या पाककृतींचे प्रदर्शन दिनांक २१ ऑगस्ट २०२३ रोजी सकाळी १०.०० वाजता महाविद्यालयात आयोजित केले आहे. तरी सदर प्रदर्शनामध्ये सहभागी होण्यास इच्छुक असणाऱ्या विद्यार्थ्यांनी डॉ. उदय पवार, (वनस्पतीशास्त्र विभागप्रमुख) यांच्याकडे नावे दिनांक १९/८/२०२३ पर्यंत द्यावीत. तसेच महाविद्यालयातील सर्व सर्व शिक्षक, शिक्षकेत्तर कर्मचाऱ्यांनी प्रदर्शनास भेट देऊन रानभाज्या खरेदीचा लाभ घ्यावा.

सहभागी विद्यार्थ्यांना सहभागाचे प्रमाणपत्र देण्यात येईल आणि उत्कृष्ट पाक कृतीला बक्षीस देण्यात येईल. (प्रथम क्र. – ५०० रुपये, द्वितीय क्र. – ३०० रुपये, तृतीय क्र. – २०० रुपये)

डॉ. उद्य प्रवार Head Department of Botany Amdar Shashikant Shinde

Mahavidyalaya, Medha.

ASSM day

Amdar Shashikant Shinde Mahavidyalay Medha, Tal. Jaoli, Dist. Satara

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Amdar Shashikant Shinde Mahavidyalaya, Medha Department of Botany and Taluka Krushi Vibhag Jaoli

Jointly organized

"Exhibition of Wild Vegetables and Their Recipes"

Under lead college Scheme

21st August 2023

President

Prin. Major Dr. Ashok V. Giri

Chief Guest:

Hon. Smt. Bhagyashri Pawar-Farande (Dist. Superintendent Agriculture Officer Satara)

Hon. Shri Vikas Bandgar (Agriculture Technology Management Agency - ATMA) Hon. Shri Sanjay Ghorpade (Taluka Krushi Adhikari, Medha)



**Gracious Presence:** 

Vice-Prin. Dr. Pramod R. Ghatge

Shri. Bhanudas Chorge (Krushi Adhikari, Songaon)

Shri. Shankar N. Gejage (Co-ordinator LCS)

Dr. Uday Pawar (Organizer & Head, Dept. of Botany)



Time 10.30 am

### Amdar Shashikant Shinde Mahavidyalay, Medha Department of Botany & Taluka Krushi Vibhag, Jawali (Medha)

jointly Organized

### "Wild Vegetable Exhibition - 2023"

Under Lead College Scheme & Agriculture Technology Management Agency (ATMA)

#### **Chief Guest**

Hon. Smt. Bhagyashri Pawar-Farande

(Dist. Superintendent Agriculture Officer, Satara) Hon, Shri Vikas Bandgar

(Project Director, Agriculture Technology Management Agency - ATMA)

#### **President**

Prin. Major Dr. Ashok V. Giri

#### Auspicious Presence

Vice-Principal Dr. Pramod R. Ghatage Hon. Shri Sanjay Ghorpade

(Taluka Krushi Adhikari, Jawali -Medha)

Shri. Bhanudas Chorge (Assit. Agriculture Officer, Songaon) Shri. Shankar Gejage (Co-Ordinator Lead College Scheme) Shri. Sachin Nevse (BTM ATMA, Jawali)

Dr. Uday Pawar (Organizer & Head Dept. of Botany)

Date- 21st August 2023 21 114gust 2020 1 HHe- 10.

Time- 10.30 am

#### Inauguration of Exhibition (Wild Vegetables Recipes) Felicitation of Dignitaries

**Introduction** by: Shri. Sanjay Ghorpade

Chief Guest address: Hon. Smt. Bhagyashri Pawar-Farande

Invitee Talk: Hon. Shri. Vikas Bandgar

Presidential address: Prin. Major Dr. Ashok V. Giri

Vote of Thanks: Dr. Uday Pawar Compering: Smt. Dhanashri Deshmukh

> Exhibition open to all

## Amdar Shashikant Shinde Mahavidyalaya Medha Exhibition of Wild vegetable Recipes

### Jointly Organized by Department of Botany and Krushi Vibhag Jawali Under Lead College Scheme

#### **Report**

Department of Botany and Krushi Vibhag Jawali jointly organized "Wild Vegetable Recipes Exhibition". on 21<sup>st</sup> Aug. 2023 on 10.30 am at Amdar Shashikant Shinde Mahavidyalay, Medha.

Hon. Bhagyashri Pawar – Farande (District Superintendent of Agriculture Officer) inaugurate the exhibition by cutting of Ribbon. The 42 recipes prepared by students were tested by dignitaries.

Shri Sanjay Ghorpade Taluka Krushi Officer, introduced the guest and provided the outline of exhibition. He also elaborates the importance and the nutritional value of wild vegetables.

Chief guest of this Exhibition Smt. Bhagyashri Pawar-Farande. Express her views with necessity of wild vegetable in human daily life for better health. Shri Shrirang Shinde (Retd.) Forest officer Kas Plateau explain information about Wild vegetables. In Presential address Principal Major Dr. Ashok Giri emphasize the importance of Wild vegetables in diet and take an opportunity for research and self-employments. After examination of the recipes prepared by students, he congratulates all participants with best wishes. He completed his presidential address with promise for support in future help. Dr. P. R. Ghatage, Sachin Nevse, Sahankar Gejaje were the chief presence in this Exhibition at the end of exhibition Dr. Uday Pawar Head Department of Botany express Vote of Thanks. All function was compering by Smt. Dhanshri Deshmukh.

42 students were participated fin this exhibition and all are felicitated by certificate. More than 120 students, 15 farmers all faculty members were visited to exhibition.



**Felicitation of Chief Guest** 



**Presidential Address** 



Dignitaries Testing of Wild Vegetable Recipes prepared by students



**Interaction with Students** 



**Interaction with Farmers** 



**Guest Lecture by Shri. Shrirang Shinde** 

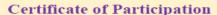


Vote of Thanks by Dr. Pawar U. S.



### Amdar Shashikant Shinde Mahavidyalay, Medha

"Wild Vegetables Recipe Exhibition" - 2023



This is to certify that



recipe ...... in "Wild Vegetables Recipe Exhibition"

organized on 21st August 2023 by department of Botany.

Head Department of Botany



**Principal** 

mu gar sus, suru arritugu tau, audua daa, muda

News clipping (in Local News Paper - Tarun Bhart and Sakal on 24th Aug. 2024)

तरूण भारत २४ ऑगस्ट

# रानभाज्या खा अन् तंदुरुस्त रहा-भाग्यश्री पवार

प्रतिनिधी मेडा

उत्तम आरोग्यासाठी रानमाञ्चांचा वापर दैनंदिन आहारात आवश्यक असल्याचे मत सातारा जिल्हा कृषी अधीक्षक श्रीमती माग्यश्री पवार यांनी व्यक्त केले.

मेढा कॉलेजचा वनस्पतीशास्त्र विमाग व तालुका कृषी विमाग जावली व कृषी तंत्रज्ञान व्यवस्थापन योजना (आत्मा) यांच्या संयुक्त विद्यमाने, अग्रणी महाविद्यालय योजना अंतर्गत रानमाज्या महोत्सव आयोजित करण्यात आला होता. या महोत्सवाचे उद्घाटन जिल्हा कृषी अधीक्षक श्रीमती भाग्यश्री पवार फरांदे यांच्या हस्ते करण्यात आले. त्याप्रसंगी त्या बोलत होत्या.

या प्रदर्शनासाठी कृषी सहाय्यक मानुदास चोरगे, आत्मा जावळीचे सचिन नेवसे, विमागीय संघटिका सुनिता राजे-घाटगे, ग्राहक



मेटा : रानभाज्या महोत्सवात भाज्यांची पाहणी करताना जिल्हा कृषी अधिक्षक भाग्यश्री पवार व इनर

पंचायत महाराष्ट्रचे आर के. जायव, नंदकुमार

काटे यांची प्रमुख उपस्विती होती.

भाग्यश्री पवार म्हणाल्या, आजकालच्या धकाधकीच्या आणि स्पर्येच्या यगामध्ये माणसाकडे आरोग्य व समतोल आहार घेण्यासाठी अजिवात वेळ नाही, याचाच परिणाम म्हणून वेगवेगळ्या प्रकारच्या आरोग्याच्या बाबतीत समस्या वाढत आहेत. याचा फायदा धेऊन विदेशी कंपन्या आपली निरनिराळी उत्पादने बाजारात विकत आहेत. आणि युवा पिढी याचा अंदाधुंदपणे वापर करत आहेत. वेगवेगळी आकर्षक जंक आणि फास्ट-फुडमुळे भविष्यात आरोग्याच्या वावतीत उद्भवणाऱ्या नव्या समस्यांना सामोरे जावे लागणार आहे. या सर्व वावींचा विचार करता निसर्गाशी नाते जोडून जंक फुडला बगल देऊन आपला परंपरागत वारसा जपण्याचा प्रयत्न करायला हवा

विद्यार्थ्यांनी या उपक्रमासाठी शेवगा, कुई,

केना, कार्डुली, उंबर, देसा, मालगा, मारंगी चिचुरटे, शडवाल, मोहर, टाकाळा, माट, केळ, फुले, कडीपता, आळू, मोकर, मोरचौडा, उडीद पाने, ओवा, चुका, घोळ, बरका, पात्री या सारख्या अनेक वनस्पतीपासून बनविलेले पदार्च विद्यार्च्यांनी स्वत: बनवून आणले होते. प्रास्ताविक करताना तालुका कृषी अधिकारी संजय घोरपडे यांनी रानमाज्यांचे महत्व विषद केले. सेवानिनृत वनक्षेत्रपाल श्रीरंग शिंदे यांनी त्यांच्या अनुमवातून मिळालेल्या विविध रानमाज्यांचे महत्व सांगितले.

प्रा. शंकर गेजगे आणि प्रा. घनश्री देशमुख यांनी सूत्रसंचालन केले. या उपक्रमासाठी कृषी विमागाचे सर्व अधिकारी आणि कर्मचारी, महाविद्यालयाचे विद्यार्थी, पत्रकार यांनी उपस्थित राहून संपूर्ण सहकार्य केले. वनस्पतीशास्त्र विमाग प्रमुख डॉ. उदय पवार यांनी आमार मानले.





मेदा : रानभाज्या महोत्सवाच्या प्रारंभप्रसंगी भाग्यश्री फरांदे. समवेत अशोक गिरी, संजय पोरपडे, प्रमोद घाटगे आदी.

# उत्तम आरोग्यासाठी आहारात हळ्यात रानभाज्या

### भाग्यश्री फरांदे; मेढ्यात महोत्सवास उत्स्फूर्त प्रतिसाद

केळघर, ता. २३ : धकाधकी व धावचळीच्या जीवनात माणसाटा सम्बोठ आहाएकडे तथा बापटा केळ नहीं. यानाच परिणाम म्हणून आरोष्याच्या तकारी व समस्यांचे प्रमाण वादू लगाठे आहे. वंकपुडच्या अवस्तव सेवनामुळे आरोष्य धोवयत आले अस्त, त्यावर निर्वतंग निर्वतंग्यास्त्रद्वी उत्तम आरोग्यासादी दैनंदिन आहारात रानधार्यांचा समावेश कराया, आहे आयाहन जिल्हा अधीक्षक कृषी अधिकारी भाष्यजी करदि यांनी केले.

मेडा वेशील आणदार शशिकांत शिंदे पहानिद्यालयाच्या वनस्पतिसाहत विभाग व तालुका कृषी विभाग, कृषी तंत्रज्ञान व्यवस्थापन योजना (आत्मा) पांच्या वतीने, आग्रणी महाविद्यालय पोयनेअंतर्गत 'राजभाग्या महोत्सव' नुकताप झाला. त्याच्या उद्वाटनाइसंगी त्या बोलन होत्या. महाविद्यालयाने प्रवार्य मेका डॉ. अशोक गिरी अध्यक्षस्थानी होते. तालुका कृती अधिकारी संजय पोत्पडे, उपप्रकार डॉ. प्रमोद पाटगे, कृषी सहायक पानुदास चोरगे, सकिन नेवसे, सुनीता राजे-घाटगे, आर. के. नाधन, नंदकमार कार्ट उपस्थित होते.

प्राचार्य मेजर डॉ. गिरी यांनीही मनोगत केले. महाविद्यालयातील विद्यार्थ्यांनी या उपग्रमासाठी सुमारे ४२ प्रकारच्या रास्पाञ्यांपासून तथार केलेले पदार्थ तथार करून आणले होते. कृषी विभागाच्या वतींने रानभाञ्यांची विक्री करण्यासाठी रोतकरी बचत गटीच प्रतिसाद दिला. यात अनेक प्रकारच्या रानभाञ्यांची खोची- विक्री झाली, खोदीबरोबरच राजभाञ्यांची माहिती फलकांच्या माध्यमातून रोतकाऱ्यांनी प्राहकांना दिली.

श्री. घोरपडे यांनी प्रास्ताविक केले. प्रा. शंकर गेवगे, प्रा. घनओं देशसूख यांनी सूत्रसंखालन केले. डॉ. उदय प्रवार यांनी आधार मानले.

### Amdar Shashikant Shinde Mahavidyalay Medha.



#### Notice

Date: 15th October 2022

All the students of B.Sc. III/II/I Botany are hereby informed, that the "Wild Vegetable Recipes Exhibition' is organized by Dept. of Botany on 21<sup>st</sup> Octo 2022. Those who are interested please give their names to Dr. Pawar U. S. before 19<sup>th</sup> October 2022.

# Amdar Shashikant Shinde Mahavidyalay Medha. "Wild Vegetable Recipes Exhibition"

## Under Lead College Scheme

#### **Inaugural Function**

President: Prin. Dr. Ashok V. Giri

Chief Guest: Vice-Principal Dr. P. R. Ghatage

Auspicious Presence: Shri. Gejege S. N. (Coordinator Lead College

Scheme)

Date- 21st October 2022 Time- 11.30 am

#### Inauguration

#### **Felicitation**

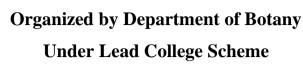
**Introduction**: : Dr. Pawar U. S.

Chief Guest address : Principal Dr. P. R. Ghatage

President address: : Prin. Dr. Ashok V. Giri

Vote of Thanks: : Smt. Pooja Jana

# Amdar Shashikant Shinde Mahavidyalaya Medha Online Wild vegetable exhibition



ASSM

#### **Report**

Department of Botany has organized "Wild vegetable recipes exhibition". on 21<sup>st</sup> Oct. 2022 on 11.30 am at Amdar Shashikant Shinde Mahavidyalay, Medha.

Dr. U. S. Pawar, Head, Department of Botany, introduced the guest and provided the outline of exhibition. He also elaborates the importance and the nutritional value of wild vegetables. Dr. Pawar gives the detailed explanation about self-employment by providing row or prepared plant recipes to hotels near by Hill's station.

12 students were participated from B. Sc, I, II, III in this exhibition and more than 30 students and faculties were visited to exhibition.

After that Principal Major Dr. Ashok Giri examined the recipes prepared by students and congratulated all participants with best wishes. He completed his presidential address with promise for support in future help. Dr. P. R. Ghatage expressed his views about the exhibition and also congratulated all participants. For success of exhibition all faculties of Science departments helped lot. Smt. Pooja Jana proposed Vote of Thanks.



Introduction by Dr. U. S. Pawar



Dignitaries Testing of Wild Vegetable Recipes prepared by students



**Interaction with Students** 





# रे.सकाल -22 नो ने स्ट्रास्ट 2022 पेज नं:3

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मेढा : रानभाज्या रेसिपी प्रदर्शनाच्या प्रारंभप्रसंगी अशोक गिरी, प्रमोद घाटगे आदी.

## रानभाज्या रेसिपीला मेढ्यात प्रतिसाद

केळघर, ता. २१ : जंकफूडला वगल देऊन आमदार शशिकांत शिंदे महाविद्यालयातील व विज्ञान शाखेच्या विद्यार्थ्यांनी रानभाज्यांच्या रेसिपीजचे प्रदर्शन नुकतेच आयोजित केले होते.

जावळी तालुका हा डोंगरदऱ्यांच्या कुशीत वसलेला व निसर्गाशी नाळ जोडलेला असल्याने तसेच महाविद्यालयातील विद्यार्थीसुद्धा डोंगराळ भागातील असल्याने या उपक्रमासाठी जवळपास १२ प्रकारच्या रानभाज्यांपासून तयार करण्यात आलेल्या पदार्थांची रेलचेल येथे दिसून आली. यात शेवगा, कुई, केना, कर्तृली, उंबर, ढेसा, भालगा, भारंगी यांसारख्या अनेक वनस्पतींपासून बनविलेले पदार्थ विद्यार्थ्यांनी स्वतः वनवून आणले होते. याचबरोबर त्यांची माहिती म्हणजेच त्यांची शास्त्रीय नावं, कुळ तसेच पदार्थ बनविण्याच्या कृतींचीही माहिती देण्यात आळी. या उपक्रमासाठी महाविद्यालयाचे प्राचर्य मेजर डॉ. अशोक गिरी व उपप्राचार्य डॉ. प्रमोद घाटगे यांचे विशेष मार्गदर्शन लाभले. अग्रणी महाविद्यालय योजनेचे समन्वयक प्रा. शंकर गेजगे तसेच विज्ञान शाखेचे सर्व प्राध्यापकांनी उपस्थित राहून हे प्रदर्शन यशस्वी करण्यासाठी सहकार्य केले. या संपूर्ण कार्यक्रमाचे नियोजन वनस्पतीशास्त्र विभागप्रमुख डॉ. उदय पवार यांनी केले.



### Amdar Shashikant Shinde Mahavidyalay Medha.

#### **Notice**

Date: 10th October 2021

All the students of B.Sc. III/II/I Botany are hereby informed, that the "Wild Vegetable Recipes Exhibition' is organized by Dept. of Botany on 16<sup>st</sup> Octo 2021. Those who are interested please give their names to Dr. Pawar U. S. before 15<sup>th</sup> October 2021.



# Amdar Shashikant Shinde Mahavidyalaya Medha Online Wild vegetable exhibition



# Organized by Department of Botany Under Lead College Scheme

#### Report

Department of Botany has organized "Online Wild vegetable exhibition". This lecture was scheduled on 16 Oct. 2021 on 11.00 am on online platform.

The lecture was aimed to inculcate knowledge of **wild vegetables** which is used for diet, medicinal, nutritional purpose. It also provided broad area of research and self-employment opportunities.

Dr. Swapnaja M. Deshpande was the Guest Lecturer. Dr. P. R. Ghatage, Principal A. S. M. Medha was the Chairperson of the lecture. Mr. Gejage was Chief Presence for the Lecture.

Dr. U. S. Pawar, Head, Department of Botany, A. S. S. M. Medha introduced the guest and provided the outline of the lecture.

Dr. Swapnaja M. Deshpande delivered the lecture on "Wild vegetable". She gave various motivational examples to students. He also elaborated the treading and marketing of products. This lecture was extremely helpful for students.

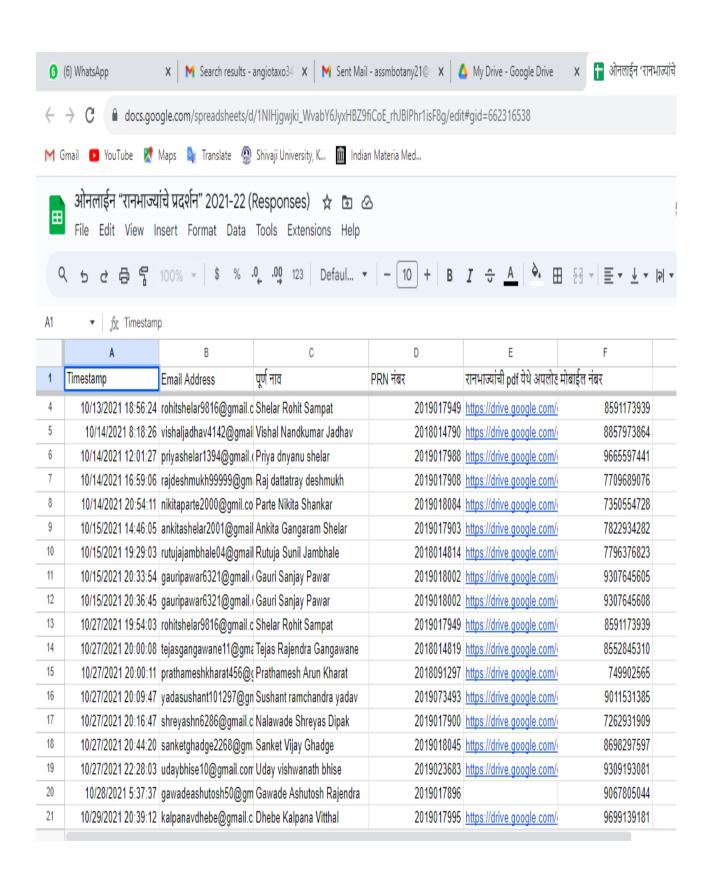
After the guest lecture Principal Dr. P. R. Ghatage expressed his views about the lecture and also congratulated participants. He completed his presidential address with promise for support in future for any help. Smt. Tejasvini Bodake proposed Vote of Thanks.

The whole session was anchored by Smt. Mayuri Saunkhe.on online mode.



Online Lecture of Dr. Deshpande





#### Students Prepared Wild Vegetable Recipes at Home and upload on Google Form





### Amdar Shashikant Shinde Mahavidyalay Medha.

#### **Notice**

Date: 15th July 2020

All the students of B.Sc. III/II/I Botany are hereby informed, that the "Wild Vegetable Recipes Exhibition' is organized by Dept. of Botany on 28<sup>th</sup> July 2020. Those who are interested please give their names to Dr. Pawar U. S. before 27 July 2020.

### सूचना

महाविद्यालयातील सर्व विद्यार्थ्यांना कळविण्यात येते "Online wild vegetables exhibition" या विषयावर कार्यशाळेचे आयोजन दिनांक २८ जुलै २०२० रोजी सकाळी ११.०० वाजता ऑनलाईन पद्धतीने आयोजित करण्यात आले आहे. तरी सर्व विद्यार्थ्यांनी त्याची नोंद घ्यावी व कार्यशाळेस उपस्थित राहावे.

# Amdar Shashikant Shinde Mahavidyalay Medha. "Online Wild Vegetable Exhibition"

### **Under Lead College Scheme**

#### **Inaugural Function**

President: Principal Dr. P. R. Ghatage

Chief Guest: Dr. Swapnaja M. Deshpande (Y. C. I. S. Satara)

Chief Presence: Shri. Gejege S. N. (Coordinator Lead College Scheme)

Date 28<sup>nd</sup> July 2020

#### Inauguration

#### **Felicitation**

ASSM

Introduction: :Dr. Pawar | U. S.

Chief Guest address : Dr. Swapnaja M. Deshpande

President address: :Principal Dr. P. R. Ghatage

Vote of Thanks: : Miss. T. C. Bodake

Anchoring: :Smt. M. Salunkhe

### Amdar Shashikant Shinde Mahavidyalay Medha.



### Online Wild vegetable exhibition

#### **Organized by Department of Botany**

#### **Under Lead College Scheme**

#### Report

Department of Botany has organized "Online Wild vegetable exhibition". This lecture was scheduled on 28<sup>th</sup> July 2020 on 11.00 am on online platform.

The lecture was aimed to inculcate knowledge of **wild vegetables** which is used for diet, medicinal, nutritional purpose.

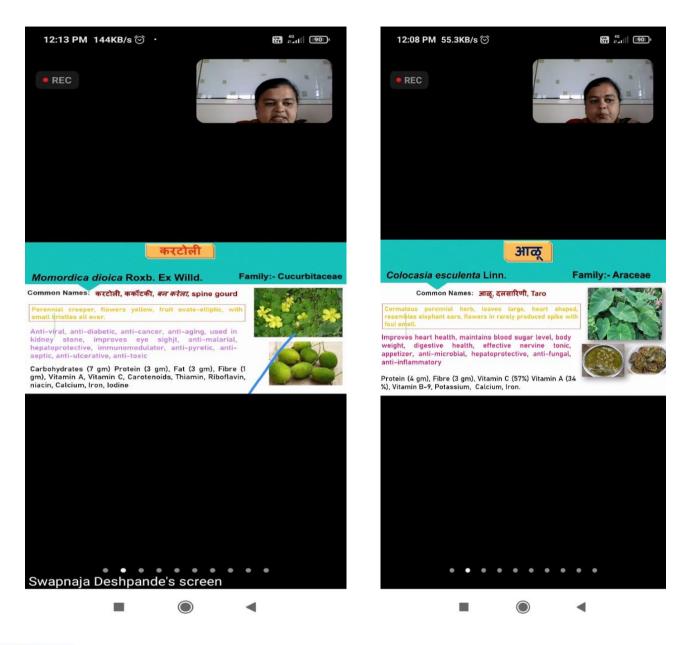
Dr. Swapnaja Deshpande was the Guest Lecturer. Dr. P. R. Ghatage, Principal A. S. M. Medha was the Chairperson of the lecture. Mr. Gejage were in the Chief Presence for the Lecture.

Dr. U. S. Pawar, Head, Department of Botany, A. S. S. M. Medha introduced the guest and provided the outline of the lecture.

Dr. S. M. Deshpande delivered the lecture on "Wild vegetable and their uses". She also elaborated the treading and marketing of products. This lecture was extremely helpful for students.

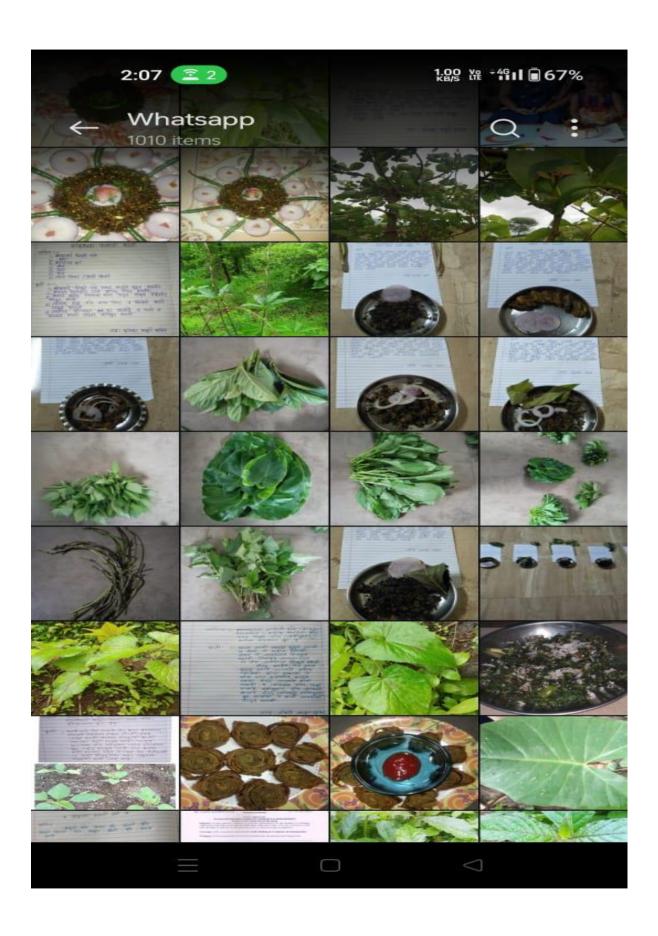
After the guest lecture Principal Dr. P. R. Ghatage expressed his views about the lecture and also congratulated participants. He completed his presidential address with promise for support in future for any help. Smt. Tejasvini Bodake proposed Vote of Thanks.

The whole session was anchored by Smt. Mayuri Saunkhe.on online mode.





Online Lecture of Dr. S. M. Deshpande



Students Prepared Wild Vegetable Recipes at Home and upload on WhatsApp Group

### Amdar Shashikant Shinde Mahavidyalay Medha.

#### **Notice**

Date: 16th August 2019

All the students of B.Sc. III/II/I Botany are hereby informed, that the "Wild Vegetable Recipes Exhibition' is organized by Dept. of Botany on 21<sup>st</sup> August 2019. Those who are interested please give their names to Dr. Pawar U. S. before 20<sup>th</sup> Aug. 2019

### सूचना

महाविद्यालयातील सर्व विद्यार्थ्यांना कळवण्यात येते "Online wild vegetables exhibition" या विषयावर प्रदर्शनाचे आयोजन दिनांक १६ ऑगस्ट २०१९ रोजी सकाळी १०.३० वाजता आयोजित करण्यात आले आहे. तरी सर्व विद्यार्थ्यांनी त्याची नोंद घ्यावी व उपस्थित राहावे



#### Amdar Shashikant Shinde Mahavidyalay Medha.

#### "Exhibition of Wild Vegetables"

Under lead college Scheme **Organized by: Department of Botany** 

Wednesday 21 August 2019

Time - 11.30 am

President: Prin. Dr. M. B. Waghmode

Chief Guest: Mmt. Pawar Pratima (Assit. Prof. Dept. of zoology, Y. C. I. S. Satara)

Chief Presence: Dr. Ghatage P. R.

Shri. Gejege S. N. (Coordinator Lead College Shceme)

Inauguration

**Felicitation** 

Introduction: Dr. Pawar U. S.

Chief Guest address: Mmt. Pawar Pratima

President address: Prin. Dr. M. B. Waghmode

Vote of Thanks: Smt. Sathe R. D.

Anchors: Miss. Khatavkar Rudrani and Miss Vichare Shrutika

#### Amdar Shashikant Shinde Mahavidyalaya Medha.

#### Exhibition of Wild Vegetables and Lecture on "Wild Vegetables".



# Organized by Department of Botany Under Lead College Scheme

#### Report

Department of Botany had organized an Exhibition and lecture on "Wild Vegetables". This exhibition and lecture was scheduled on Wednesday 21st August 2019 on 11.30 amSat Amdar Shashikant Shinde Mahavidyalaya Medha.

86 students and all science faculty members were present for this lecture.

The exhibition was aimed to inculcate knowledge of wild plants which is used for food purpose. It also provided broad area of research and self-employment opportunities. The exhibition incepted with ribbon cut and examined the recipes which were prepared by student's them-self.

The next session began with watering of plant followed by welcoming and felicitation of the dignitaries of the Dias.

Shri Sunil M. Bhoite, hon. Warden wild life Satara was the Guest Lecturer. Dr. M. B. Waghmode, Principal A. S. M. Medha was the Chairperson of the lecture. Dr. P. R. Ghatge and Prof. S. V. Dhonde were in the Chief Presence for the Lecture.

Dr. U. S. Pawar, Head, Department of Botany, A. S. S. M. Medha introduced the guest and provided the outline of the Exhibition and lecture.

Dr. Pratima Pawar delivered the lecture on "Wild vegetables domestication and conservation". She gave various motivational examples to students. She also elaborated the treading and marketing of products. This lecture was extremely helpful for students.

After the guest lecture Dr. P. R. Ghatage expressed his views about the exhibition and also congratulated participants. Principal Dr. M. B. Waghmode completed his presidential address with promise for support in future for any help. Smt. R. D. Sathe proposed Vote of Thanks.

The whole session was anchored by Kahatavkar Rudrani and Vichare Shrutika T. Y. B. Sc. Botany Students.



**Felicitation of Chief Guest** 



**Chief Guest Lecture on Wild Vegetables** 



ASSM ASSM ASSM \*Medna\*

**Students Attending the Lecture** 



**Inauguration of Exhibition** 



**Testing of Wild Vegetable Recipes prepared by students** 



Participated Students with Recipes



# लक्षा भारत

## रविवार, २५ ऑगस्ट २०१९

# भवद्यार्थ्यांचा अनोखा उपक्रम

प्रतिनिधी मेढा

धकाधकीच्या आणि आजकाल स्पर्धेच्या यगामध्ये माणसाकडे आरोग्य समतोल आहार घेण्यासाठी अजिबात वेळ नाही. याचाच परिणाम म्हणून वेगवेगळया आरोग्याच्या बाबतीत प्रकारच्या समस्या वाढत आहेत. याचा फायदा घेऊन विदेशी कंपन्या आपली निरनिराळी उत्पादने बाजारात विकत आहेत.

या सर्व बांबींचा विचार करता निसर्गाशी नाते जोडून जंक फूड'ला बगल देऊन आपला परंपरागत वारसा जपण्याचा प्रयत्न आमदार शशिकांत शिंदे महाविद्यालयामधील विज्ञान शांबेच्या विद्यार्थ्यांनी रानभाज्यांचे प्रदर्शन आयोजित करून केला.

मेढा हा भाग डोंगरदऱ्यांच्या कशीत वसलेला व निसर्गाशी नाळ जोडलेला असल्याने, तसेच विद्यार्थी सद्धा डोंगराळ भागातील असल्याने या उपक्रमासाठी जवळपास ४२ प्रकारच्या रान भाज्यांपासून तयार करण्यात आलेल्या पदार्थांची रेलचेल येथे दिसून आली. या उपक्रमासाठी डॉ. प्रतिमा पवार यांचे व्याख्यांन आयोजित केले होते. या नाविन्यपूर्ण उपक्रमासाठी प्राचार्य डॉ. एम. बी. वाघमोडे व उपप्राचार्य हॉ. पी. आर. घाटगे यांचे मोलाचे मार्गदर्शन लाभले. समन्वयक एस. एन. गेजगे आणि विज्ञान शाखेचे सर्व प्राध्यापकांनी सहकार्य केले. कार्यक्रमाचे नियोजन डॉ. यू एस. पवार यांनी केले.



मेढा: उपक्रमात सहभागी झालेले प्राचार्य डॉ. एम. बी. वाघमोडे, उपप्राचार्य डॉ. पी. आर. घाटगे, एस. एन. गेजगे, डॉ. यू. एस. पवार व विद्यार्थी.

News clipping (in Local News Paper - Tarun Bhart on 25<sup>th</sup> August 2019)

Nε

NAAC: 'B+' Grade

उद्यमेन हि सिध्यन्ति कार्याणि न मनोरथै :

Jaywant Pratishthan Humgaon Sanchalit, जयवंत प्रतिष्ठान हमगांव संचलित,

### Amdar Shashikant Shinde Mahavidyalay, Medha

Tal.Jawali, Dist. Satara (MS) Pin-415012

President: Hon. M.L.A. Shashikant J. Shinde

Principal: Major Dr. Ashok V. Giri

M.Com., B.Ed., M.Phil., GDC & A., Ph.D., DMC & J

Cell: - 9822296596



आमदार शशिकांत शिंदे महाविद्यालय, मेढा ता.जावली, जि.सातारा(महाराष्ट्र) पिन - ४१५०१२ अध्यक्ष - मा.आमदार शशिकांत शिंदे प्राचार्य - मेजर डॉ. अशोक वि. गिरी M.Com.,B.Ed.,M.Phil.,GDC & A.,Ph.D., DMC & J भ्रमणध्वनी क्र. ९८२२२९६५९६

Office: - 02378-285645

Email Id: accmedha@yahoo.com, medha170.cl@unishivaji.ac.in, principalassm2022@gmail.com Website: www.assmmedha.edu.in

Ref. No.:

Date:

#### Title of the Practice:

Knowledge E-Resources and Online Library Services (KEOLS)

#### Objectives of the Practice:

- 1. To offer 24/7/365 days remote access to the library e-Resources and online services for the library users from anywhere and anytime
- 2. To save the time of the library users by providing all e-Resources at a single online platform
- 3. To provide a variety of e-Resources and online services to the library users to fulfil their academic, research, administrative and routine needs
- 4. To reduce the expenditure on printed reading material, stationery and support to the Green Environment
- 5. To save the expenditure on closets/ furniture needed to keep library reading materials and save the library space
- 6. To promote the ICT among the library users

#### The Context:

Library – a Knowledge Resource Centre – is supposedly focal access point to all, be it a faculty, or student or any user for that matter. It, therefore, calls and warrants for easy quick/instant access, services available at all times, irrespective of appointed working hours. Moreover, it should provide adequate space to accommodate ever-increasing uses, space for stacking the books and other learning resources, reprographic and computing facilities, providing computer nodes to all, and to be managed with available staff and resources. The resources – staff manage the library services, machines – computers and both hardware, space for library and accommodating readers/ users, and of course, the funds are generally limited, that the institutions find it different to cope up all.

To address these issues concerns ever been/ being faced and to secure services to all, to serve its users better, the institute has internally evolved a system by leveraging smart technology that assured, ensured and generates 24 x 7 x 365 days' remote access to library resources and a user-friendly online service from anywhere and anytime, a system that compliments, supplements and strengths the existing offline service resulting to optimizations of library services. The Library\_Website and Social Networking site and OR Code are used to access the library e-Resources and online services. The users can reach and get access to the specific information resource and service in a very short time with the help of the above interfaces.

#### The Practice:

To perform the above practice, the library has used open-source tools/ software that are available online and doesn't require to pay any charges.

The salient features of this innovative practice are:

a. Developing Library Website. (<a href="https://assmmedha.edu.in/library.jsp">https://assmmedha.edu.in/library.jsp</a>)

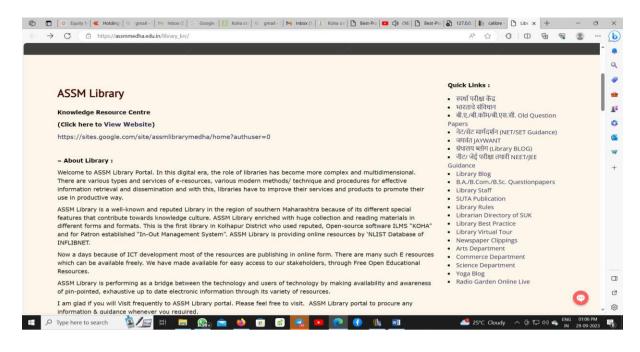
- b. Developing Social Networking sites of Library
- c. Developing Quick Response (QR) Codes for Library Resources
- d. Providing Online Services and Facilities

#### Website address: https://assmmedha.edu.in/library krc/

The library has developed a dynamic website for its users. The library portal consists very large no of web pages with important links and other documents that are useful to fulfil the academic, research, administrative and other routine needs of the users.

If the users are at a remote place or outside of the college campus, they simply access the portal that allows 24/7/365 days remote access to the library e-resources and online services. The portal can be accessed through a desktop computer and smartphone. Most of the users access the portal through smartphones as the portal is also responsive on smartphones. The usage of the library website is increasing day by day.

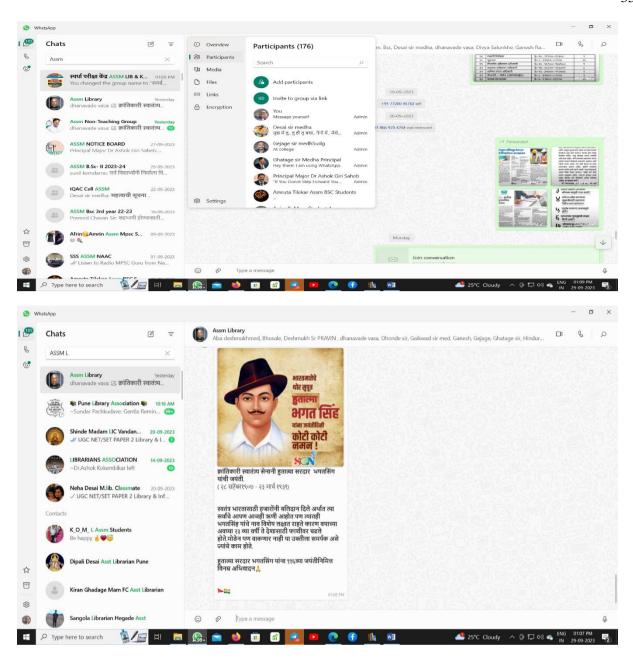


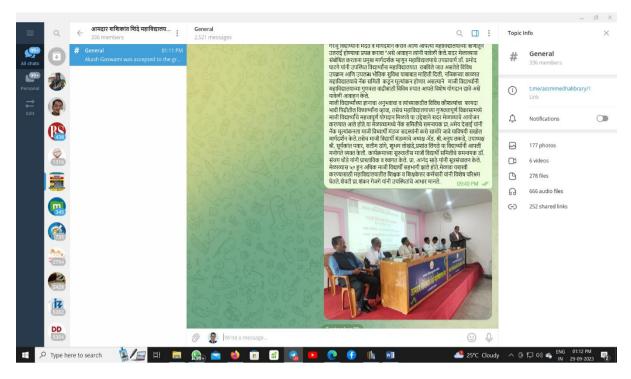


#### b. Social Networking Sites: ASSM\_Library

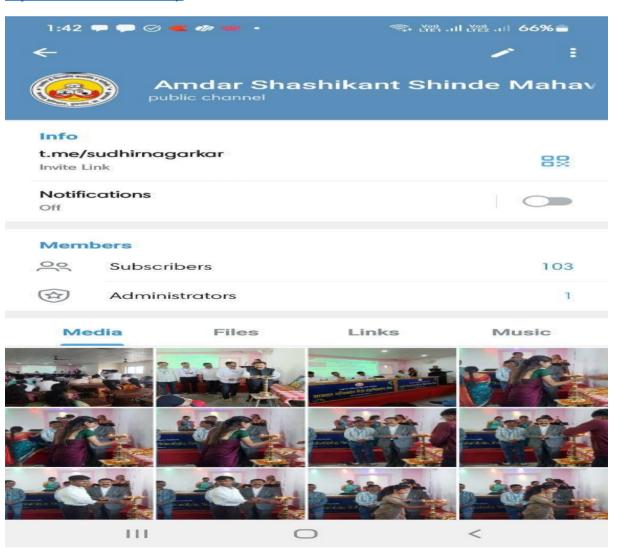
ICT is a very much popular among library users while accessing the e-Resources and online services of the library. To make it more convenient, the library has developed a Facebook Page, Facebook Account, ASSM Library Blog. Whatsapp Group, Telegram Group. Library users can download Telegram and Whatsapp Application and get information through application on their smartphone and can access all e-resources and online services of the library at any time and from anywhere.

WhatsApp link: https://chat.whatsapp.com/GGegfjIYich4DmtMDikqJR

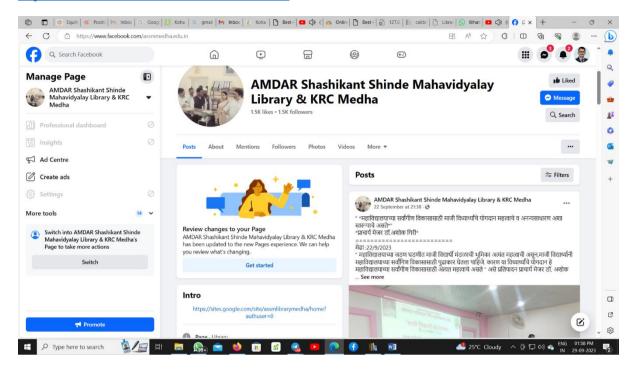




#### https://t.me/assmmedhalibrary



#### https://www.facebook.com/assmmedha.edu.in



#### C. QR Code:

Web-links of e-Resources and online services are converted into QR Codes by using QR Code generator software. These QR Codes are printed on paper and displayed at the library notice board, staff room, office and other departments. Students and teachers scan the particular QR Code through their smartphones and access the e-Resource and online services of the library. Further, the accessed e-Resource can be viewed, downloaded, printed and shared. Usually, the users use the QR Code while they present on the college campus.

https://assmmedha.edu.in/wp-content/uploads/2023/09/QRCode.pdf



#### C. Blog:

Weblogs or blogs has got a great potential in the present web world. It is a very effective synchronous tool for sharing and communicating the information. Libraries in the 21st century cannot ignore the potential of this great tool to communicate ideas, opinions, resources and news. Blogging could be an efficient and effective alternative for information and knowledge transfer, resulting in a more productive workforce in libraries. ASSM Library has provide information on Blog may affect every aspect and services of Library phenomenon from collection development to reference services; Current awareness services, as a marketing tool of Library services, as Library Newsletter, as a communication channel among the library staff as well as among the user community.

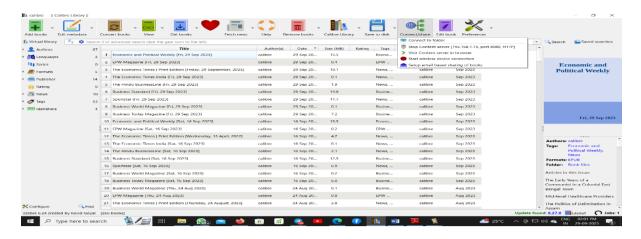
https://assmlibrarymedha.blogspot.com/?zx=b4befd5d29b91226



#### **Digital Library:**

Instead of providing the link of various e-book websites, it will be more helpful to give users some books, so that they can carry and read the way they wish to. Calibre is definitely a good tool to manage e-books in the library. With the features available in calibre like the inbuilt web server, metadata harvesting etc., it's a promising and a must know tool for librarians. Our Library have provided e-resources in academic libraries, e-books provide an opportunity for librarians to offer the academic community what they want – direct access to full-text content.

Digital Library Link: <a href="http://127.0.0.1:8080/#library\_id=Calibre\_Library&panel=book\_list">http://127.0.0.1:8080/#library\_id=Calibre\_Library&panel=book\_list</a>



#### **Knowledge e-Resources & other documents**

Syllabus of Shivaji University, Exam Question Papers, Jaywant- College Magazine e-Books, ASSM LIBRARY TOUR, Resource Database (N-LIST, NDL & INFED (INFLIBNET), College News-e-Clippings, Swayam Online Courses, Inter Library Loan Facility, INFLIBNET, Shodh Ganga Repository, News Hunt, Subscribed Journal List,

- Library Online Services & Facilities
- 1. Library Website.
- 2. QR Code Gallery
- 3. Information Broadcasting through social media: WhatsApp, Facebook, Twitter, Telegram, YouTube and Instagram etc.
- 4. Online Public Access Catalogue (Web OPAC)
- 5. Inter-Library Loan Online Application System
- 6. Library Users Online Feedback
- 7. ILL- Online Union Catalogue of College Libraries
- 8. Shivaji University College Librarian's Directory.

Above all, the institutional endeavour has maintained, restored enhanced and facilitated library services.

#### Evidence of Success/ Impact:

The Library Website, Social Networking sites and QR Code are found useful to library users. The website Visitor <u>Counter</u> for the usage of library portal proves that library e-Resources and other online services are being accessed frequently by users through desktop computers and smartphones. Smartphone devices are very much popular among young generation students and teachers while accessing library resources and services. College library is now promoting and delivering most of the services through social networking and online mode with the help of the above technological platforms.

Some of the remarkable outputs from the above practices are as below:

- 1. Users get quick remote access (24/7/365 days) to the e-Resources and online services of the library. It also saves their time and reduces the efforts to find useful e-Resources in their own subject field
- 2. The expenses on purchase of printed reading material are reduced and photocopy/ print charges to the users are also abridged due to the online availability of e-Resources and ultimately it supports to maintain the green environment
- 3. It saved the expenditure on closets/ furniture needed to keep library reading materials
- 4. It also saved the internal space of the library
- 5. It reduced the burden on library staff at the circulation counter while delivering the library services like circulation, reference, print, photocopy and other information services

- 6. The concept of conventional 'Journal Bound Volume' is replaced with 'e-Journal Archives' so that library space is saved and the expenses on binding the journal volumes are avoided absolutely.
- 7. Users are now able to find the list of books, periodicals and other reading material related to their subject at anytime and anywhere
- 8. The scheme of Inter-Library Loan is promoted online by granting access to the teachers for 'Online Union Catalogue of College Libraries' and 'Online Inter-Library Loan Application facility'
- 9. Conventional feedback for the library services is replaced with the 'Users Online Feedback Form' Users are now able to submit their feedback online in college website.
- 10. The practice promotes and motivated the library users to acquire the new ICT skills and use the ICT tools in their routine work
- 11. The practice has strongly promoted the core values of NAAC such as "Contributing to National Development" and "Promoting the Use of Technology" by providing free online access to the treasure of different e-Resources related to higher education at one single user-friendly interface.

#### Problems Encountered & Resources Required:

The library has stored all e-Resources on Google cloud storage that offers free storage up to 15 GB space only for each e-mail account. To upload additional documents or to use more than 15 GB of free space, the purchase of additional storage space is mandatory. To overcome this problem at an extreme level and save the charges on purchasing additional storage, the library has created a separate e-mail account for a different type of e-Resources and obtained 15 GB storage for each e-Resource. Library want more storage of server.

#### Resources required:

- Hardware:
- 1. Desktop for processing/accessing the Web Portal, Social Networking Mobile App and QR Code Scanner and Reader.
- 2. Smartphone for processing/accessing the Website, Mobile App and QR Code
- 3. Printer for printing the QR Code
- Software and other Web Tools:
- 1. Website building platform for developing a website- e.g. *Google Sites, WordPress* etc.
- 2. Cloud Storage- *Google Drive*, *Dropbox*, Facebook Cloud, Telegram Cloude etc.
- 3. Mobile Application Builder- WhatsApp, Telegram, Facebook, etc.

LIBRARIAN
Amdar Shashikent Shinde
Mahavidyalaya, Medha
Tal Jaoli, Bist Satera

ASSM ASSM Parents Assm. Assm.

Amdar Shashikant Shinde Mahayidyalay Medha,Tal.Jaoli, Dist.Satara उद्यमेन हि सिध्यन्ति कार्याणि न मनोरथै :

Jaywant Pratishthan Humgaon Sanchalit,

## **Amdar Shashikant Shinde Mahavidyalay, Medha**

Tal.Jawali, Dist. Satara (MS) Pin-415012

President: Hon. M.L.A. Shashikant J. Shinde Principal: Major Dr. Ashok V. Giri

M.Com.,B.Ed.,M.Phil.,GDC & A.,Ph.D., DMC & J

Cell: - 9822296596



जयवंत प्रतिष्ठान हुमगांव संचलित,
आमदार शशिकांत शिंदे महाविद्यालय, मेटा
ता.जावली, जि.सातारा(महाराष्ट्र) पिन – ४१५०१२
अध्यक्ष – मा.आमदार शशिकांत शिंदे
प्राचार्य – मेजर डॉ. अशोक वि. गिरी
M.Com.,B.Ed.,M.Phil.,GDC & A.,Ph.D., DMC & J
भ्रमणध्वनी क्र. ९८२२२९६५९६

NAAC: 'B+' Grade

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Website: www.assmmedha.edu.in

Ref. No.:

Date:

#### **BEST PRACTICE**

#### **Title of the Practice: Fermented Food Festival**

#### 1.Goal

- To enhance students' understanding of the mechanism of fermentation in food products.
- To make students aware about the role that microorganisms play in enhancing the nutritional value of food
- To understand amazing significance of microbes in heath advantages

#### 2.The Context

Fermentation has many functions such as adding new flavors and textures to food, extending the shelf life of foods, making some nutrients more easily absorbed by the body and providing an environment for probiotics to grow and reproduce. Probiotics are beneficial bacteria that helps to grow and maintain your gut microbiome, the bacteria in your large intestine that affects in many aspects of your health. Fermented food Festival aims at the increasing consumption of health promoting probiotics. In this festival, students explain role of microorganism in fermentation process of food. This activity helps to spread awareness among the students regarding the importance of fermented food products. This said activity highlights the preparation of fermented food products like idli, Dosa, dhokla, curd rice etc. Therefore, this activity creates awareness among the students

उद्यमेन हि सिध्यन्ति कार्याणि न मनोरथै :

Jaywant Pratishthan Humgaon Sanchalit.

Amdar Shashikant Shinde Mahavidvalav. Medha

Tal.Jawali, Dist. Satara (MS) Pin-415012

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जयवंत प्रतिष्ठान हमगांव संचलित, आमदार शशिकांत शिंदे महाविद्यालय, मेदा ता.जावली, जि.सातारा(महाराष्ट्र) पिन - ४९५०१२ अध्यक्ष - मा.आमदार शशिकांत शिंदे प्राचार्य - मेजर डॉ. अशोक वि. गिरी M.Com., B.Ed., M.Phil., GDC & A., Ph.D., DMC & J भ्रमणध्वनी क्र. ९८२२२९६५९६

NAAC: 'B+' Grade

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Website: www.assmmedha.edu.in

Ref. No.:

Date:

of science faculty about the benefits of probiotic organism and preparation of fermented food product.

#### 3.The Practice

This unique activity is conducted by the department of Microbiology. This activity is one of the best practices of our institution. We conduct this activity in the month of January/February because the temperature during these months, is suitable for fermentation process. Students from the departments of Botany, Zoology and Microbiology actively participate in this activity.

Students participate actively by preparing various fermented dishes which are cooked at their homes. Students give details of the recipe of the prepared dish and explain the nutritional importance of probiotic bacteria in the human diet at the time of exhibition.

#### 4. Evidence of Success

This activity helps to achieve the desired goals such as to increase students understanding of the mechanism of fermentation in food products. It also highlights the role of microorganisms and its importance in enhancing the nutritional value of food. With these knowledge and information students can start their own business of fermented food and choose it as a career.

#### **5.Problems Encountered**

Problems normally encounter during fermentation due to the changes in temperature. Food becomes more acidic due to the change in temperature and improper incubation.

#### **6.Resources Required**

- Common Source of starter culture
- Traditional knowledge of recipe in written form
- Ingredients for preparation of food.

Mahavidyalay, Medha

Amdar Shashikant Shinde Mahaddyalay Medha, Tal. Jaoli, Dist. Satara

Fermented Food Festival

# Jayvant Pratishthan Humagaon Sanchalit, Amdar Shashikant Shinde Mahavidyalay Medha. Department of Microbiology Notice

Date: 20th Feb. 2023

All the Students of B.Sc. are here by informed that Department of Microbiology of our college is going to organize fermented food festival on 28/02/2023. All should remain present at 9.00 a.m., at college with all necessary things.



Head,
Department of Microbiology
Department Of Microbiology

#### 'Jaywant Pratishthan Humgoan Sanchalit,



# Amdar Shashikant Shinde Mahavidyalay Medha. "Fermented Food Festival 2023"

#### **Under Lead College Scheme**

#### **Inaugural Function**

President: Major Dr. Ashok V. Giri

Chief Presence: Dr. Pawar U. S., Dr. Yadav O. V., Shri. Kemdaren S. G

Date- 28th February 2023

Time- 11.30 am

#### Inauguration

Inaugural : Major Dr. Ashok V. Giri

**Introduction**: : Ms. Deshmukh D.V.

**Vote of Thanks**: : Miss. Shinde S. S.

**Anchoring:** : Miss. Kumbhar V.N.

#### Amdar Shashikant Shinde Mahavidyalaya Medha



#### Fermented Food Festival 2023

#### On the occasion of National Science Day 2023

#### **Organized by Department of Microbiology**

#### **Under Lead College Scheme**

#### Report

Department of Microbiology organized an activity - 'Fermented Food Festival' on the occasion of National Science Day **28**<sup>th</sup> Feb. **2023** at 11.30 am. The above activity was organized under Lead College Scheme.

Fermented food festival was aimed to increasing consumption of health promoting probiotic. Student explain role of microorganism in fermentation process of food to spread awareness among the students regarding the importance of fermented food product. The activity also sheds light on the preparation of fermented food products like idli, Dosa, dhokla, curd rice etc. Therefore, the students of Microbiology should know their benefits probiotic organism and preparation of Fermented food product.

This activity was inaugurated by Principal, Major Dr. Ashok Giri, in the auspicious presence of Vice-Principal Dr. Pramod Ghatage. 9 faculty members were presented and 26 students were participated in the said activity. After the inauguration, Smt. D. V. Deshmukh, Head, Department of Microbiology delivered a short informative talk on Fermented food and their uses and benefits. Smt. Shinde S.S. and Smt. Kumbhar V. N. took lot off efforts for successful accomplishment of this activity.

**PO**: Communication Skill, life skill, presentation skill and buildup of self confidence in the students.

**PSOs**: 1. Preparations of Fermented Food products 2. Collection and representation of information about product.



Festival Inogurated by Principal Major Dr. Ashok V. Giri



Introduction of Festival by Smt. D. V. Deshmukh



Participated Students





Jaywant Pratishthan, Humgaon Sanchalit



Tal- Jaoli, Dist.- Satara, Maharashtra state

FERMENTED FOOD FESTIVAL-2023



# Certificate



This is to certify that\_

has successfully participated in Fermented Food Festival organized by Department of Microbiology on 27 February, 2023.

Coordinator Head, Department of Microbiology Principal ASSM , Medha

#### SHIVAJI UNIVERSITY, KOLHAPUR AMDAR SHASHIKANT SHINDE MAHAVIDYALAY, MEDHA

Department Of Microbiology Fermented Food Festival

2021-22

Notice

Date:24/01/2022

#### For B.Sc.

All the Students of above class are here by informed that Department of Microbiology of our college in joint organization with student unit of microbiology Society of India is going to organize fermented food festival on 27/01/2022.

All should remain present at 9.00 a.m., at college with all necessary things.

Department Of Microbiology

Amdar Shashikant Shinde

Mahavidyalay, Medha.

9) sunde s.s. (B.sc IIMion) Binde 9) Bhilgre Ashwim (B.sc II) 'Jaywant Pratishthan Humgoan Sanchalit,

# Amdar Shashikant Shinde Mahavidyalay Medha.

"Fermented Food Festival 2021-22"

## **Under Lead College Scheme**

#### **Inaugural Function**

President: Dr. P. R. Ghatage

Chief Presence: Head of All Departments

Date- 27<sup>th</sup> January 2022 Time- 11.00 am

#### Inauguration

**Inauguration:** Prin. Dr. P. R. Ghatage

Introduction: : Ms. Deshmukh D.V.

Vote of Thanks: : Miss. Shinde S. S.

Anchoring: : Miss. Nikam R.U.



# Amdar Shashikant Shinde Mahavidyalaya Medha Fermented Food Festival 2021-22

#### Organized by Department of Microbiology

#### **Under Lead College Scheme**

Department of Microbiology organized an activity - 'Fermented Food Festival' on 27th January. 2022 at 11.00 am. The above activity was organized under Lead College Scheme. Fermented food festival was aimed to increasing consumption of health promoting probiotic. Student explain role of microorganism in fermentation process of food to spread awareness among the students regarding the importance of fermented food product. This activity was inaugurated by Principal, Major Dr. P. R. Ghatage, in the 5 faculty members were presented and 21 students were participated in the said activity. After the inauguration, Smt. D. V. Deshmukh, Head, Department of Microbiology delivered a short informative talk on Fermented food and their uses and benefits. Smt. Shinde S.S. gives vote of thanks



Inaugurated by Principal, Dr. Dr. P. R. Ghatage



Student Participated in fermented Food Festival



Interaction of Principal, Dr. P. R. Ghatage with Student





Jaywant Pratishthan, Humgaon Sanchalit



# Amdar Shashikant Shinde Mahavidyalay, Medha

Tal- Jaoli, Dist.- Satara, Maharashtra state

FERMENTED FOOD FESTIVAL-2022



# Certificate



This is to certify that\_

has successfully participated in Fermented Food Festival organized by Department of Microbiology on 27 January, 2022.

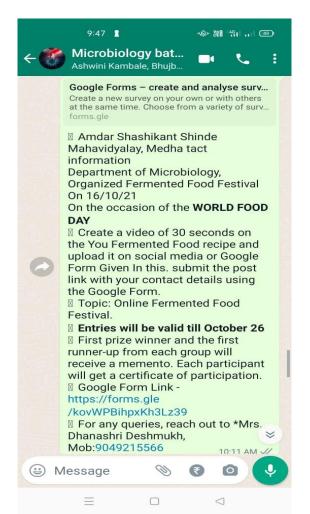
Coordinator Head, Department of Microbiology Principal ASSM , Medha

#### AMDAR SHASHIKANT SHINDE MAHAVIDYALAY, MEDHA

#### Department Of Microbiology Online Fermented Food Festival

2020-21

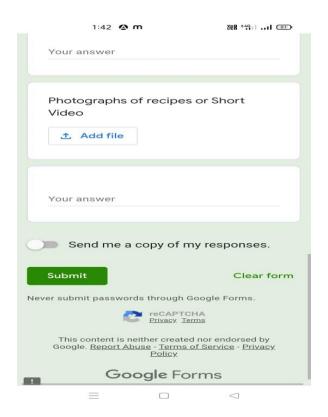
Food festival is organized by department of Microbiology in Amdar Shashikant Shinde Mahavidyalay, Medha on 16 October 2021On occasion of world Food Day in Online mode through google form. The program was organized to enhance the creative skill in student and fermented food festival is aimed to increasing consumption of health promoting probiotic food. Student explain role of microorganism in fermentation process of food in Witten form and uploaded on google form. About 12 Students from B.Sc. II, III are participated in Online fermented food festival.





Google Form Links shared on WhatsApp group







Google form with uploaded recipes photographs











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#### SHIVAJI UNIVERSITY, KOLHAPUR

#### AMDAR SHASHIKANT SHINDE MAHAVIDYALAY, MEDHA

#### Department Of Microbiology

#### Notice

#### Fermented Food Festival

Date: 13/01/2020

This is informed to all Student of B.Sc. I, II, and III about the Fermented food festival to be held in college on 21/01/2020. Student who are willing to participate in festival can give their names to teacher along with details of food that they will Preparing.

Date: 21/01/2020

Venue: Microbiology Lab

Shing: Jan Shing: Jan

Department of Morphiglagyogy Amaar shashikant Shinde Mahavidyalay, Medha. 'Jaywant Pratishthan Humgoan Sanchalit,

# Amdar Shashikant Shinde Mahavidyalay Medha. "Fermented Food Festival 2019-20"

#### **Under Lead College Scheme**

#### **Inaugural Function**

President: Dr. M. B. Waghmode

Date- 21th January 2020

Time- 10.00 am

Inauguration: : Dr. M. B. Waghmode

Introduction: : Ms. Deshmukh D.V.

Vote of Thanks: : Miss. Shinde S. S.

**Anchoring:** : Miss. Nikam R.U.



#### AMDAR SHASHIKANT SHINDE MAHAVIDYALAY, MEDHA

#### **Department Of Microbiology**

#### Fermented Food Festival Report 2019-20

Date: 22/01/2020

Department of Microbiology organized an activity - 'Fermented Food Festival' on 21st January. 2020 at 11.00 am. The above activity was organized under Lead College Scheme. Fermented food festival was aimed to increasing consumption of health promoting probiotic. Student explain role of microorganism in fermentation process of food to spread awareness among the students regarding the importance of fermented food product. This activity was inaugurated by Principal, Dr. M. B. Waghmode, in the 6 faculty members were presented and 24 students were participated in the said activity. After the inauguration, Smt. D. V. Deshmukh, Head, Department of Microbiology delivered a short informative talk on Fermented food and their uses and benefits. Smt. Shinde S.S. gives vote of thanks



Inauguration of Fermented food Festival by hands of Prin. Dr. M. B. Waghmode



Introduction of Festival by Smt. D. V. Deshmukh



Testing of Fermented Food by dignitaries



Participated Students (with their recipes)



Jaywant Pratishthan, Humgaon Sanchalit

## Amdar Shashikant Shinde Mahavidyalay, Medha

Tal- Jaoli, Dist.- Satara, Maharashtra state



# FERMENTED FOOD FESTIVAL 2020

Organized by Department of Microbiology

in collaboration with Microbial Society, India











This is to certify that Shri/Smt.

has participiated and

Secured 1st/2nd/3rd Rank in Fermented Food Festival 2020 organized by Department of Microbiology, Amdar Shashikant Shinde Mahavidyalay, Medha on 21/01/2020.

Miss. S. S. Shinde Organizing Secretary Miss. R. U. Nikam Coordinator Miss. D. V. Deshmukh

Convener and Head

Department of Microbiology

Dr. M. B. Waghmode Principal