

Krishak Education Society Arvi
Arts, Commerce and Science College Arvi, District-
Wardha (M.S.)

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TOPIC

Report on One Day State Level E - Seminar

***“Scope, Objective and Benefits of Mushroom Cultivation: A New
business opportunity”***

SUBMITTED BY,

Dr.A.S.Dahat

&

Prof.J.R.Pande

DEPARTMENT OF BOTANY

Arts, Commerce and Science College Arvi, Dist. Wardha.

Report on One Day State Level E - Seminar

“Scope, Objective and Benefits of Mushroom Cultivation: A New business opportunity.”

Organized By: Arts, Commerce and Science College, Arvi, District Wardha, (Department of Botany)

Mode: Online (Zoom Meeting App and You Tube live)

Date: 23rd December 2020

Total No. of Participants: 625

Krishak Education Society's
Arts, Commerce and Science College
Arvi, Dist- Wardha
Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur
Accredited with "B+" By NAAC

One Day State Level
Online E-Seminar
on
Scope, Objectives and Benefits of Mushroom Farming:
A New Business Opportunity
(SOBMF -2020)

 <p>Patron Adv. Shobhatai Kale Treasurer, Krishak Education Society, Arvi</p>	 <p>Convener Dr. H.R. Verulkar Principal, Arts, Comm. & Sci. College, Arvi</p>		
 <p>Chief Guest of Inaugural Function Dr. N.M. Dongarwar Prof. & Head P.G. Dept. of Botany R.T.M.N.U. Nagpur</p>	 <p>Chief Guest of Valedictory Function Dr. J.A. Tidke Ex-Pro. V.C. & Prof. & Head Dept. of Botany S.G.B.A.U. Amravati</p>	 <p>Chairperson of 1st Technical Session Dr. N.S. Dharkar S.P.M. Science & Gilanni College, Ghatanji Dist. Yavatmal</p>	 <p>Speaker 1st Technical Session Trupti B. Dhakate (Jagtap) Director of Mushroom Cultivation & Training Center, Dhayre, Pune - 14</p>
 <p>Chairperson of 2nd Technical Session Dr. A.U. Pachkhede Ex.Prof. & Head Dept. of Botany Brijlala Biyani Science College, Amravati</p>	 <p>Speaker 2nd Technical Session Dr. D.V. Hande Prof. Dept. of Botany Shri Shivaji Science College Amt. Maharashtra & Council Member Mycological Society of India</p>	 <p>Organizing Secretary Dr. A.S. Dahat Head Dept. of Botany Arts, Comm. & Sci. College, Arvi</p>	 <p>Joint Organizing Secretary Prof. J.R. Pande Dept. of Botany (Asst. Prof.) Arts, Comm. & Sci. College, Arvi</p>

Inaugural Function: -

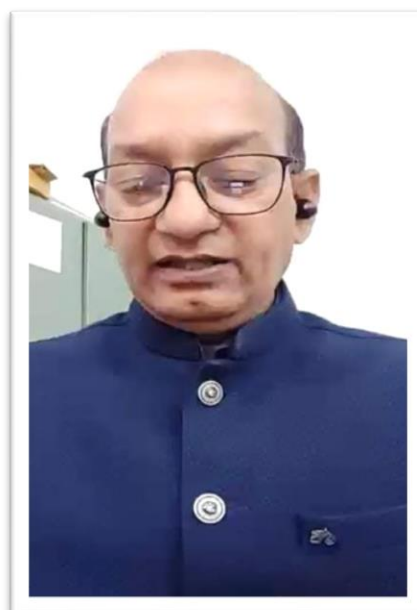
One-day state-level e-seminar was conducted by the Department of Botany, Arts, Commerce and Science College, Arvi, District. Wardha. The organizing secretary of the program was Dr.A.S.Dahat (Head of Department Botany) and joint - Secretary was Prof J.R.Pande (Department of Botany).

The inaugural ceremony of the E - Seminar started on time at 10.30 am. The anchoring of the entire program was done by Prof. Vijay Khadse (Head of English Department). The introduction of the guest and the welcome address was delivered by Dr. A.S. Dahat. The chief guest of the inaugural session was Hon. Adv. Sau. Shobhatai Kale (Treasurer of KES) and Dr.N.M.Dongarwar (Prof and Head Dept. Of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur) and President for this program was Dr.H.R.Virulkar (Principal, Arts, Commerce and Science College, Arvi, Dist. Wardha) Our guest of the program Hon.Adv.Shobhatai kale appreciated the organization and explained how mushroom cultivation is important for self employment with low investment and capital as it is a good source of protein and vegetarian food in restaurant.

The next opening speaker Dr.N.M.Dongarwar explained how to identify edible and non-edible mushrooms and the difference between them. He also explained how to identify poisonous mushrooms and the scope and benefits of mushrooms, which mainly contain antioxidants and essential amino acids and have high medicinal value. Chairman of the program Dr.H.R.Virulkar emphasized the benefits and need of mushroom cultivation which will provide a good platform for the new learners and farmers of mushroom cultivation



Dr.A.S.Dahat



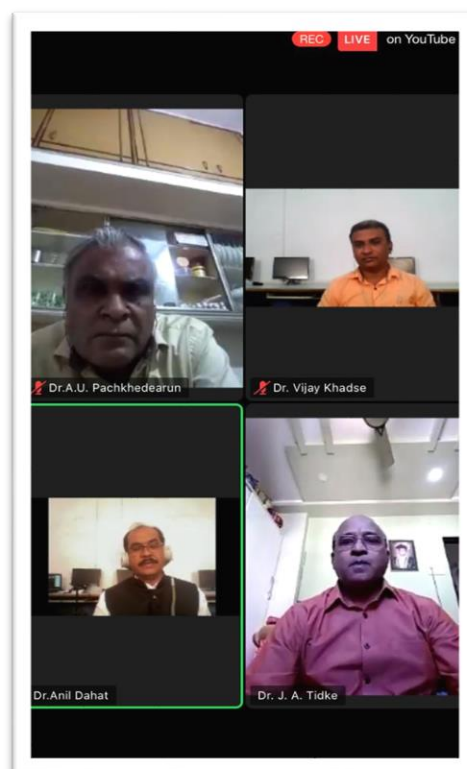
Dr.H.R.Virulkar

Ist Technical Session:

The speaker at the first technical session was Mrs. Trupati B. Dhakate (Jagtap) (Director, Mushroom Cultivation and Training Center, Pune). The introductory speech of the speaker was delivered by Dr.M.S.Bhojar (Asst.Prof.of Zoology) and the first session was chaired by Dr.N.S.Dharkar (S.P.M. Science College, Ghatanji Dist. Yawtmal). The speaker Mrs. Trupati Dhakate imparted her detailed practical knowledge about Mushroom Cultivation. She explained the different types of mushrooms that she grows on her farm, especially the tuber leaf mushroom. She also explained the health benefits and its importance for self-sufficiency, which can be done in a very small space and with minimal capital. She explains the method of mushroom Vermi-composting and the answers the trainer shows to start this occupation. The chairman of the program Dr.N.S.Dharkar also emphasized on the medicinal value of mushroom cultivation, anti-cancer element, and low cholesterol, cure of heart diseases, diabetes and joint inflammation. It can be a good source of income for farmers with low investment. He also pointed out the difference between edible and non-edible mushrooms and presented the structure and diagrams of different types of mushrooms.

IInd Technical Session:

The speaker for the second technical session was Dr.D.V.Hande (Prof. Department of Botany, Shri Shivaji Science College Amravati). The introduction of the speaker was given by Dr.A.S.Dahat and the chairman of this session Dr.A.V.Pachkhede was introduced by Prof.J.R.Pande. The speaker of this session Dr.D.V.Hande explains the morphology of edible and non-edible fungi with the help of structure and diagrams. He also explains the architecture of mushrooms and their medicinal uses. He also gave the information about mushroom cultivation. The participants asked their questions about the structure, uses and benefits of mushrooms and the speaker gave satisfactory answers to all the participants. The session was chaired by Dr.A.V.Pachkhede (Ex-Prof. and Head Department of Botany, Brijlal Biyani Science College, Amravati) He In light on mushroom cultivation and technology.



Valedictory Function:

The guest for the valedictory function was Hon Dr.J.A.Tidke (Ex.pro.V.C. and Professor and Head Department of Botany, S.G. Baba Amravati University, Amravati) Dr.J.A.Tidke appreciated and thanked the organizer for organizing this seminar which is very important for the common man especially in rural areas. He gave all the necessary detail information about mushroom cultivation which is very important for employment and livelihood. The President Dr.H.R.Virulkar wished and hoped that all the participants have benefited from this e-seminar. He focused on such an important topic of mushroom cultivation. Lastly Prof.J.R.Pande proposed to thank all the guests and participants who were present and attended the E-Seminar. He also announced that the E-Seminar is closed with the permission of the Chairman.



Prof.J.R.Pande