



Title of the training: Certificate Course on "Entrepreneurship development through mushroom production and its value addition."

Objectives :To provide the scientific knowledge on mushroom production and its value addition .

Duration : 24 (Twenty four) days

Category of participants : RY

No of trainees : 25 (Twenty five).

Location : Furkating College

TENTATIVE TRAINING SCHEDULE

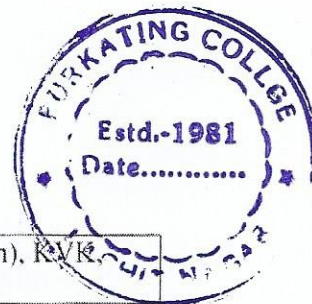
Title of Training Programme	:	Entrepreneurship development through mushroom production and its value addition.
Time	:	09.00 am
Course Director		Dr. Arunima Bharali.

Day 1

Time schedule	Subject	Theory/ Practical	Speaker
9-9.30 am	Registration and introduction with trainees		
9.30 am - 10.15am	Introductory lecture	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am- 10.30am	Tea on run		
10.30- 12.30pm	Nutritional/ Medicinal value of mushroom and its relevance in healthy food.	Theory	Mrs. Mridusmita Borthakur, SMS(Community Science)
12.30-1.30pm	Poisonous mushroom vs non	Theory& 2420	Dr. Arunima Bharali, SMS(Plant

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	poisonous mushroom	Practical	protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-04:15pm	Module for year round production of mushroom.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 2

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Different pest and diseases in year round production of mushroom.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00 pm	Lunch break		
2.00-4.15 pm	Different pest and diseases in year round production of mushroom.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 3

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Management of pest and diseases in year round production of mushroom.	Theory and Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		

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2.00-4.15 pm	Management of pest and diseases in year round production of mushroom.	Theory and Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
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Day 4

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Strategy for year round mushroom production	Theory	Mrs. Manjurima Gogoi, SMS(Soil science), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Scope and challenges in mushroom marketing	Theory	Ms. Krishnakhi Bora, SMS(Agronomy), KVK, Golaghat

Day 5

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Mrs. Manjurima Gogoi, SMS(Soil science), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Hands on training on Oyster mushroom production.	Theory & Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

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1.30 -2.00 pm	Lunch break		
02.00-03.30pm	Hands on training on Oyster mushroom production(Contd.)	Theory & Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 6

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Hands on training on Oyster mushroom production(Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30 -2.00 pm	Lunch break		
02.00-03.30pm	Hands on training on Oyster mushroom production(Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees	Practical	Dr. Arunima Bharali, SMS(Plant

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Day 7

Time schedule	Subject	Theory/Practical	Speaker
9.00 am- 10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection). KVK, Golaghat
10.15am- 10.30am	Tea on run		
10.30-1.30pm	Hands on training on Oyster mushroom production(Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
01.30- 02.00pm	Lunch break		
02.00-03.45 pm	Hands on training on Oyster mushroom production(Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03:45- 04:15pm	Interaction with trainees	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 8

Time schedule	Subject	Theory/Practical	Speaker
9.00 am- 10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection). KVK, Golaghat
10.15am- 10.30am	Tea on run		

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10.30-1.30pm	Production technology of button mushroom	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of button mushroom (Contd.)	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 9

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of button mushroom	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of button mushroom (Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees		Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 10

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection),

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			KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of Milky mushroom	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of Milky mushroom (Contd.)	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees		Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 11

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of milky mushroom	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of milky mushroom (Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

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Day 12

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of milky mushroom	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of milky mushroom (Contd.)	Practical	
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 13

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of Paddy straw mushroom	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of Paddy straw mushroom (Contd.)	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK,

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			Golaghat
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 14

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Production technology of Paddy straw mushroom	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
02.00-03.30pm	Production technology of Paddy straw mushroom (Contd.)	Practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
03.30pm-04.15pm	Interaction with trainees	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 15

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima

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			Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-12.30pm	Medicinal Mushroom.	Theory	Ratul Chandra Neog, Farm Manager, KVK, Golaghat
12.30-01.30 pm	Processing of mushroom.	Theory	Dr. Bhoirob Gogoi, SMS(Horticulture) KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Preparation of value added products of mushroom- Mushroom pickle, powder, papad and different other food items and their recipes.	Practical	Mrs. Mridusmita Borthakur SMS(Community Science), KVK, Golaghat

Day 16

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	. Review of previous day classes.	Theory	Mrs. Mridusmita Borthakur SMS(Community Science), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Preparation of value added products of mushroom- Mushroom pickle, powder, papad and different other food items and their recipes.	Practical	Mrs. Mridusmita Borthakur SMS(Community Science), KVK, Golaghat

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1.30-2.00pm	Lunch break		
2.00-4.15 pm	Preparation of value added products of mushroom- Mushroom pickle, powder, papad and different other food items and their recipes(contd.).	Practical	Mrs. Mridusmita Borthakur SMS(Community Science), KVK, Golaghat

Day 17

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Mrs. Mridusmita Borthakur SMS(Community Science), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Harvesting of Mushroom: Identification of quality mushroom.	Theory & practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Methods of harvesting using approved cutting technique for harvesting and cleaning.	Theory & practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 18

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Packaging, storage and grading of harvested	Theory	Mr. Ratul Ch. Neog, Farm

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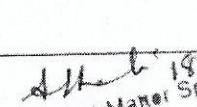
	mushroom.		Manager, KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Packaging, storage and grading of harvested mushroom(contd.).	Theory & practical	Mr. Ratul Ch. Neog, Farm Manager, KVK, Golaghat

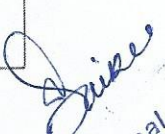
Day 19

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Post harvest procedures: Labelling with all the required information like quality, quantity, type of mushroom, month and year of harvest.	Theory & practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Entrepreneurship development through mushroom production.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 20

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		


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10.30-1.30pm	Designing and construction of mushroom farm.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Selection of commercially important types of mushroom based on market's demand and climatic conditions of the farm	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 21

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-12.30pm	Purpose and process of using mushroom spawn.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
12.30-01.30pm	Selection of correct spawn.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Spawn production technology	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

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Day 22

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	. Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Spawn production technology(contd.)	Theory and practical	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.00pm	Lunch break		
2.00-4.15 pm	Production Economics.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

Day 23

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	. Interaction with a successful Entrepreneur.	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat
1.30-2.30pm	Lunch break		
2.30-4.15 pm	Risk taking and goal setting	Theory	Dr. Arunima Bharali, SMS(Plant protection), KVK, Golaghat

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Day 24

Time schedule	Subject	Theory/Practical	Speaker
9.00 am-10.15am	Review of previous day classes.	Theory	Dr. Arunima Bharali, SMS(Plant protection). KVK, Golaghat
10.15am-10.30am	Tea on run		
10.30-1.30pm	Post training Evaluation.	Theory	Dr. Arunima Bharali, SMS(Plant protection). KVK, Golaghat
1.30-2.30pm	Lunch break		
2.30-4.15 pm	Veledictory and distribution of certificates.		All the Resource person

A. Bharali
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Course Director

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(F. U. A. Ahmed)

Senior Scientist & Head

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