9-Days Workshop cum Skill Development Training Programme on Mushroom Cultivation and Agarbatti Production.



9 DAYS WORKSHOP CUM SKILL DEVELOPMENT TRAINING PROGRAMME ON MUSHROOM CULTIVATION AND AGARBATTI PRODUCTION.



Organised by

ECO CLUB along with Career counselling Cell of Jagannath Barooah College (Autonomous), Jorhat In collaboration with

Rain Forest Research Institute, Jorhat, Assam









From 5/08/2022 to 12/08/2022

Venue: Jagannath Barooah College and Rain Forest Research Institute, Jorhat, Assam



Dr. Utpal Jyoti Mahanta Principal, J.B. College (Autonomous)



Dr. R.K. Borah Director RERI

Registration fees- Rs. 200 for students Rs. 500 for faculty

To Register Contact Dr. Liza H. Bhattacharyya (8876044626) Pronamika Mahanta (9435490497) On or Before 3rd August, 2022

(OPEN FOR ALL)

RESOURCE PERSON



Dr. Prosanta Hazarika Chief Technical Officer RFRI, Jorhat



Dr. Rajesh Kumar Scientist-E RFRI, Jorhat

Inauguration Schedule of 9-Days Workshop cum Skill Development Training Programme on Mushroom Cultivation and Agarbatti Production.

Organised by ECO Club along with Career Counselling Cell, J. B. College (Autonomous), Jorhat in collaboration with Rain Forest Research Institute (RFRI), Jorhat.

Date: 5/08/2022

Time: 11 am- 12 pm

Venue: J.B. College Seminar Hall

11am-11:10 am: Introduction by the organisers.

11:10-11:20 am: Welcome Address by the Principal, J.B. College

(Autonomous) Jorhat

11:20-1:.30 am: Felicitation of Chief Guest and Resource Persons

11:30-11:50 am: Word from the Chief Guest, Dr. R. K. Borah, Director of

RFRI.

11:50-12:00 pm: Vote of thanks by Dr. Simi Borah.

5th of August, 2022: 9 Days workshop cum Skill Development Training Programme on Mushroom cultivation and Agarbatti Production.

Skill development training programmes are initiatives taken for overall development and growth of the apprentices. Skill development means a process which enables trainees and the working age people to gain access to dexterity, knowledge and ability, career ethics and good working attitude by skill training, establishing skill standards, and other relating activities. The development of skills can contribute to structural transformation and economic growth by enhancing employability and labour productivity and helping countries to become more competitive. Skill development and training helps instill emotional maturity in students. Thus keeping the above objectives in consideration, a 9 days' workshop cum skill development programme was organised by ECO Club along with Career Counselling Cell, J. B. College (Autonomous), Jorhat in collaboration with Rain Forest Research Institute (RFRI), Jorhat.

Rain Forest Research Institute (RFRI) is a research institute situated in Jorhat in Assam. It works under the Indian Council of Forestry Research and Education (ICFRE) of the Ministry of Environment, Forest and Climate Change, Government of India. This institute has been working tirelessly since its inception for the research and development of forestry and forest products in the North-eastern parts of India. With a Memorandum of Understanding (MoU) signed between J.B. College (Autonomous) and Rain Forest Research Institute, this workshop was organised to facilitate the knowledge and wisdom of the resource persons in the institute and also to avail and utilise the laboratory facilities of both the institutions.

The workshop started with the inauguration of the programme and introduction of the resource persons and invited guest by Lalsanlevis Nampui, a member of ECO CLUB, J.B. College (Autonomous) followed by the welcome Address by the Principal, Dr. Utpal Jyoti Mahanta, J.B. College (Autonomous) Jorhat. The Chief guest of the workshop, Dr. R.K. Borah, Director, RFRI, Jorhat and the respected resource persons Dr. Prosanta Hazarika, Chief Technical Officer and Dr. Rajesh Kumar, Scientist D, RFRI along with their colleagues Dr. Ajay Kumar, Scientist B and Deva Bora, Chief Technical Officer, RFRI, Jorhat were felicitated by the members of the organizing committee of the workshop with a "Fulam Gamocha" and a Memento. The Chief Guest was then asked to give the inauguration address and a few words were shared by the resource persons of the workshop. At last the inaugural session came to an end by the vote of thanks by Dr. Simi Borah.



Pic: A glimpse of the Inaugural Session

The workshop was then conducted according to the following technical schedule:

Technical Schedule of 9 days Workshop cum Skill Development Training Programme on Mushroom Cultivation and Agarbatti production.

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ECO CLUB along with Career Counselling Cell of Jagannath Barooah College (Autonomous), Jorhat In collaboration with

Rain Forest Research Institute, Jorhat, Assam

From 5/08/2022 to 12/08/2022

Venue: Jagannath Barooah College and Rain Forest Research Institute, Jorhat, Assam

Date &	Activities	Resource person	Venue	Time
5/08/2022 Friday	Inauguration	Invited Guest Dr. R.K. Borah, Director, RFRI, Jorhat	J.B. College Seminar Hall	11 a.m. onwards.
5/08/2022 Friday	Theory Session I	Dr. Rajesh Kumar	J.B. College Seminar Hall	12 P.M-1.30 P.M
5/08/2022 Friday	Theory Session II	Dr. Prosanta Hazarika	J.B. College Seminar Hall	2P.M – 3 P.M
8/08/2022 Monday	Practical demonstration on Cultivation of mushroom	Dr. Rajesh Kumar	RFRI Campus	10 A.M- 3 P.M.
9/08/2022 Tuesday	Practical demonstration on Cultivation of mushroom.	Dr. Rajesh Kumar	RFRI Campus	10 A.M- 3 P.M.
10/08/2022 Wednesday	Post Harvesting handling, Packing and Marketing of Mushrooms.	Dr. Ajay Kumar	RFRI Campus	10 A.M- 3 P.M.
11/08/2022 Thursday	Jigat production and Agarbatti making	Dr. Prosanta Hazarika	RFRI Campus	10 A.M- 3 P.M.
12/08/2022 Friday	Jigat production and Agarbatti making	Dr. Prosanta Hazarika	RFRI Campus	10 A.M- 3 P.M.
12/08/2022 Friday	Valedictory Function		RFRI Campus	2 P.M to 3 P.M

*** Contents of theory Session I on Mushroom Cultivation

- > Introduction
- > Awareness on edible and Non edible Mushrooms.
- > Information about Nutritional and Medicinal Properties.
- > Selection of acceptable mushroom species.
- > Secreting a good quality of fruiting culture.
- > Development of robust spawns.
- Preparation of selective substrate.
- Care of Mycelial Spawn
- Management of fruiting / Mushroom development.
- > Harvesting mushrooms carefully.

At last the valedictory session was conducted in the premises of Rain forest Research Institute, Jorhat, India. Dr. Utpal Jyoti Mahanta, Principal, J.B College (Autonomous), Subhashish Sharma and Ashrafuzzaman Choudhury, members of Career Counselling Cell, J.B. College (Autonomous) along with the members of ECO Club, J.B. College (Autonomous) and DR. R.K. Borah, Director, RFRI, Jorhat, Dr. Prosanta Hazarika, Chief Technical Officer, RFRI; Dr. Rajesh Kumar, Scientist D, RFRI and Dr. Runumi Borthakur, Chief Technical Officer, RFRI as representatives of RFRI, graced the occasion and provided certificates to the participants of the workshop. The session was hosted by Probenson Terang and the vote of thanks was given by Dr. Jayashree Nath, both are the members of ECO CLUB. With this the 9 Days workshop cum Skill Development Training Programme on Mushroom Cultivation and Agarbatti Production came to an end.









Plate I: A, B- Mushroom Cultivation; C,D: Agarbatti Production











Plate II: A: Demonstration of Bamboo Charcoal Production; B, C: A visit to the Bamboo processing Unit, D: A scene from the Valedictory session, E: A group photo of the participants along with the organizing committee and collaborating partners.