

DEPARTMENT OF BOTANY
ST. JOSEPH'S COLLEGE (AUTONOMOUS),
JAKHAMA, NAGALAND

Email: deptofbotsjac@gmail.com
Phone: 8731065074

Ref.No.....

Date: 19th January, 2023

Winter Internship 2022 Mushroom Spawn Preparation

Organized by the Department of Botany
St. Joseph's College Autonomous, Jakhama





NAME OF THE PROGRAM: Winter Internship on Spawn Preparation

DATE: 12th and 13th, December, 2022

**VENUE: St. Joseph's College
Department of Botany**

1. PARTICIPANTS DETAILS:

PARTICIPANTS DETAILS				TOTAL NUMBER OF PARTICIPANTS
NUMBER OF MALE PARTICIPANTS	NUMBER OF FEMALE PARTICIPANTS	PARTICIPANTS FROM SJC(A)	PARTIPANTS FROM OUTSIDE	
6	8	13	1	14

2. NAME OF THE CHAIRPERSON: Ms. Atekho Kere

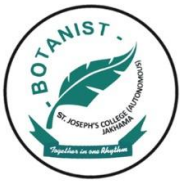
3. NAME OF THE RAPPORTEUR: Dr. Thejasenuo Julia Kirha

4. OBJECTIVES OF THE PROGRAM: The objectives of the programme are as follows:

- 1. To bring awareness on the economic benefits of spawn production**
- 2. Hands on training on the various procedures required for the production of spawn**
- 3. To be familiar with the various instruments and requirements**
- 4. Spawn production for mushroom cultivation as Agri-preneurship**

5. OUTCOME OF THE PROGRAM:

Hands on training on spawn preparation help the participants attained better understanding and skills on the production of spawn, which could help in entrepreneurship. Good quality spawn prepared using mother culture and mother spawn can proved to be of great economic benefit to the participants for entrepreneurship.



Winter Internship, 2022 on Mushroom Spawn Preparation was organized by the Department of Botany, St. Joseph's College, Autonomous, Jakhama on the 12th and 13th of December, 2022. The objective of the Internship was to educate the participants on the importance of mushroom spawn production which have economic as well as the many health benefits required in recent times. Mushroom cultivation has proved to be a boon to the economy and therefore, the availability of good quality spawn can further add to the increasing demand of mushroom. Hence the technique, facilities and storage procedure are to be taken into account for a good quality spawn.

The internship had a capacity of 25 participants out of which 14 attended consisting of 8 females and 6 males. The internship was conducted under the guidance of Assistant professor Dr. Thejasenuo Julia Kirha. The Department of Botany is grateful to the Dean of Science, Fr. Peter Solo for his presence in the programme and also for his continuous support and encouragement. The Department of Botany will carry out further works to educate and bring awareness on the various potential of spawn and mushroom production.

**Dr. Thejasenuo Julia Kirha
Assistant Professor
Botany Department
St. Joseph's College (A), Jakhama.**



NAME OF THE ACTIVITY: Innovative undertaking on mushroom spawn cultivation

DATE: 25th April, 2022

VENUE: Botany Lab, Science Block.

1. PARTICIPANTS DETAILS:

PARTICIPANTS DETAILS		TOTAL NUMBER OF PARTICIPANTS
NUMBER OF MALE PARTICIPANTS	NUMBER OF FEMALE PARTICIPANTS	48
28	20	

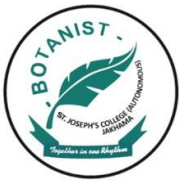
2. NAME OF THE TEACHER IN CHARGE: Dr. THEJASENUO JULIA KIRHA

3. OBJECTIVE OF THE PROGRAM:

- To enable students to develop skills and acquaint themselves with the techniques involved in production of mushroom spawns.
- To enable the students to explore the vast potentials of mushroom cultivation for future income generation and employment.

4. OUTCOME OF THE PROGRAM:

- The students learnt the detailed process of mushroom spawn preparation.
- They could also identify the numerous prospects of mushroom cultivation in the food industry as well as to take it up as a career option in the future.



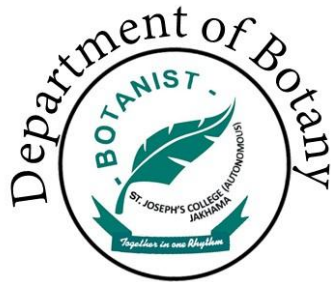
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St. Joseph's College (A), Jakhama

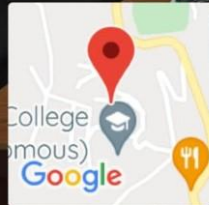
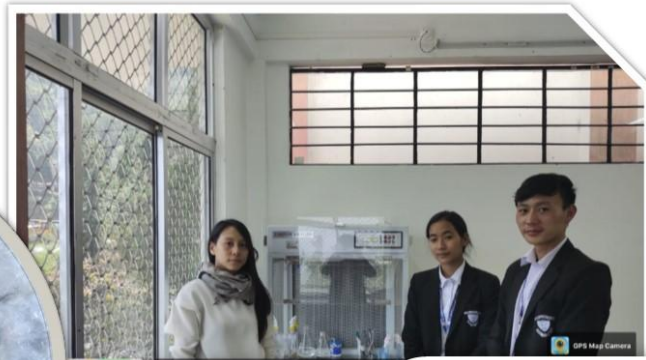
INNOVATION



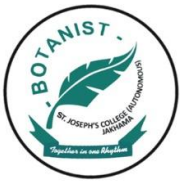
Mushroom Spawn Production



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Long 94.124636°
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H4JF+2P7, Zakhama, Nagaland 797005, India
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Mushroom Spawn Cultivation

An Innovative undertaking on Mushroom Spawn production by the Department of Botany

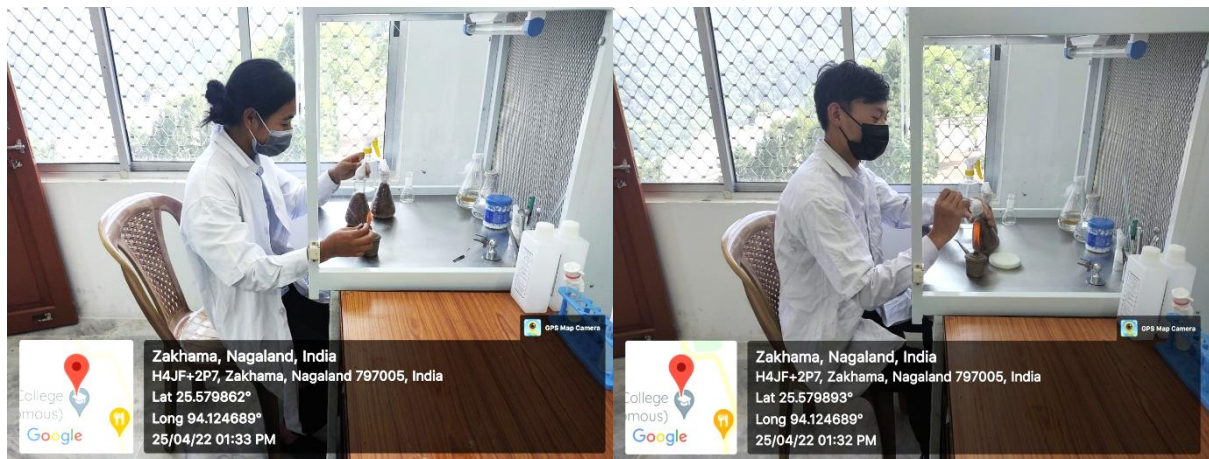
Mushroom cultivation, an environmentally friendly farming has played an integral part in agriculture. Being one of the ideal food items, mushroom needs to be explored for its impact in the economy, medicinal and nutritional properties and in the maintenance of health. There are about 2000 species of mushroom and only a small percent has been exploited the world over. Role of mushroom in sustainability and food security makes mushroom cultivation an important area to be discussed and practiced in a large scale.

Oyster Mushroom

The *Pleurotus* spp. derives their name due to the oyster-like shape. It has a wide range of temperature adaptability making it resilient to climatic conditions and therefore, available almost round the year.

Spawn production

Spawn comprises of mycelia of the fungus profusely multiplying on a substrate such as wheat or paddy grains. For the production of good quality spawn, supplies such as paddy grains, sterile laboratory conditions with laminar air flow and storage temperature of about $25\pm 2^{\circ}\text{C}$ were taken into considerations to avoid any contamination.



Students inoculating mycelium from pure culture media

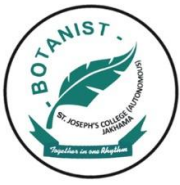


Pure culture preparation

Pure culture of Oyster mushroom was obtained using Potato Dextrose Agar (PDA) media. The mycelia plug is placed on the petri plates containing the media and incubated at a temperature of $25\pm 2^{\circ}\text{C}$. In about a week or two mycelium is observed on the entire surface of the media ready to be inoculated.

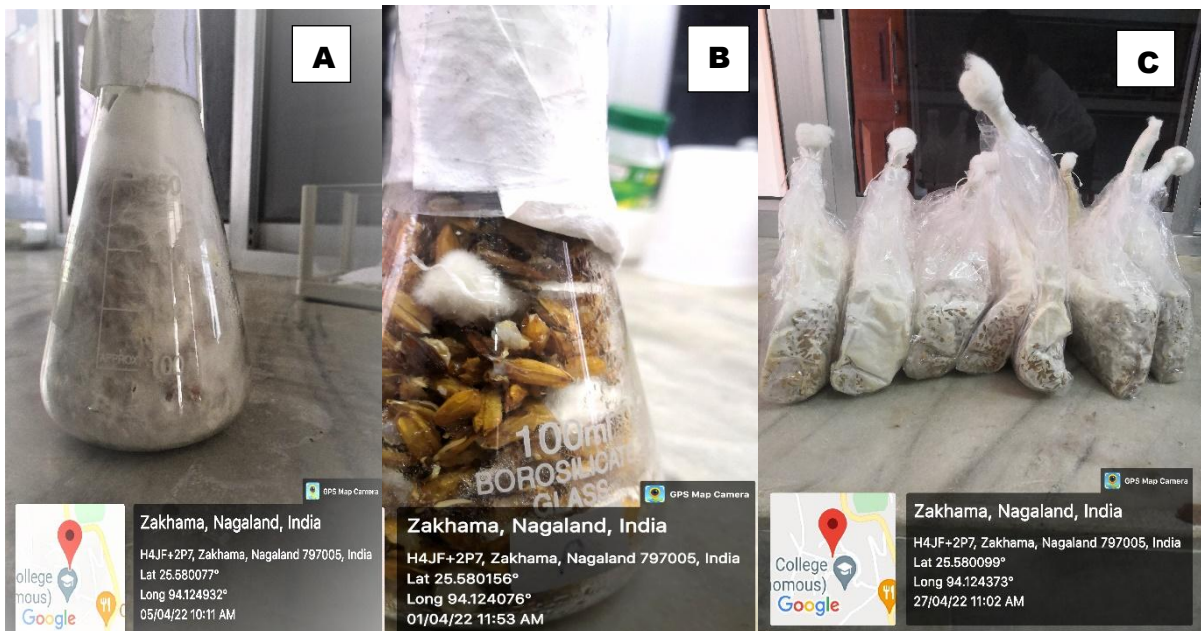


Mycelium growth of Oyster mushroom in PDA media

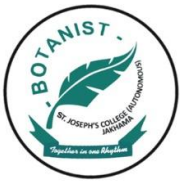


Spawn preparations

Paddy grains as a suitable substrate is washed and pressurized to open the husk grains. After excess water is drained, about 20g of calcium carbonate (CaCO_3) is mixed with per kg of grains to increase the pH suitable for the rapid growth of spawn. The mixture of about 200g is filled in a polypropylene bag and plugged with cotton plugs, autoclave for about 1 or 2 hours. Once the polypropylene bags were cooled, mycelium from pure culture media and tissue taken aseptically from the stalk were inoculated inside the laminar air flow and stored in a dark room. Mycelium were observed in about a week.



A. Mycelium observed in paddy grain. B. Tissue culture. C. Spawn of Oyster mushroom.



PROSPECT

The opportunities mushroom cultivation holds can open ample doors for the benefit of people in need of employment and people in general. As food demand increases, mushroom cultivation can decrease burden on other food produce due to its inexpensive and easy availability of requirements needed for cultivation. For the health conscious, it serves as a great dietary food. The medicinal and nutritional properties can be explored creating more avenues. Production of good quality spawn in itself is a promising endeavor, which is the key factor for the success of mushroom cultivation.



Dr.Thejasenuo Julia Kirha
Assistant professor
Department of Botany
St.Joseph's College (A),Jakhama

Department of Zoology
St. Joseph's College (Autonomous), Jakhama
Kohima, Nagaland.

Project works



2. Studying the different life-forms in water



You are not alone in ur fight. We love you dear. 🙏

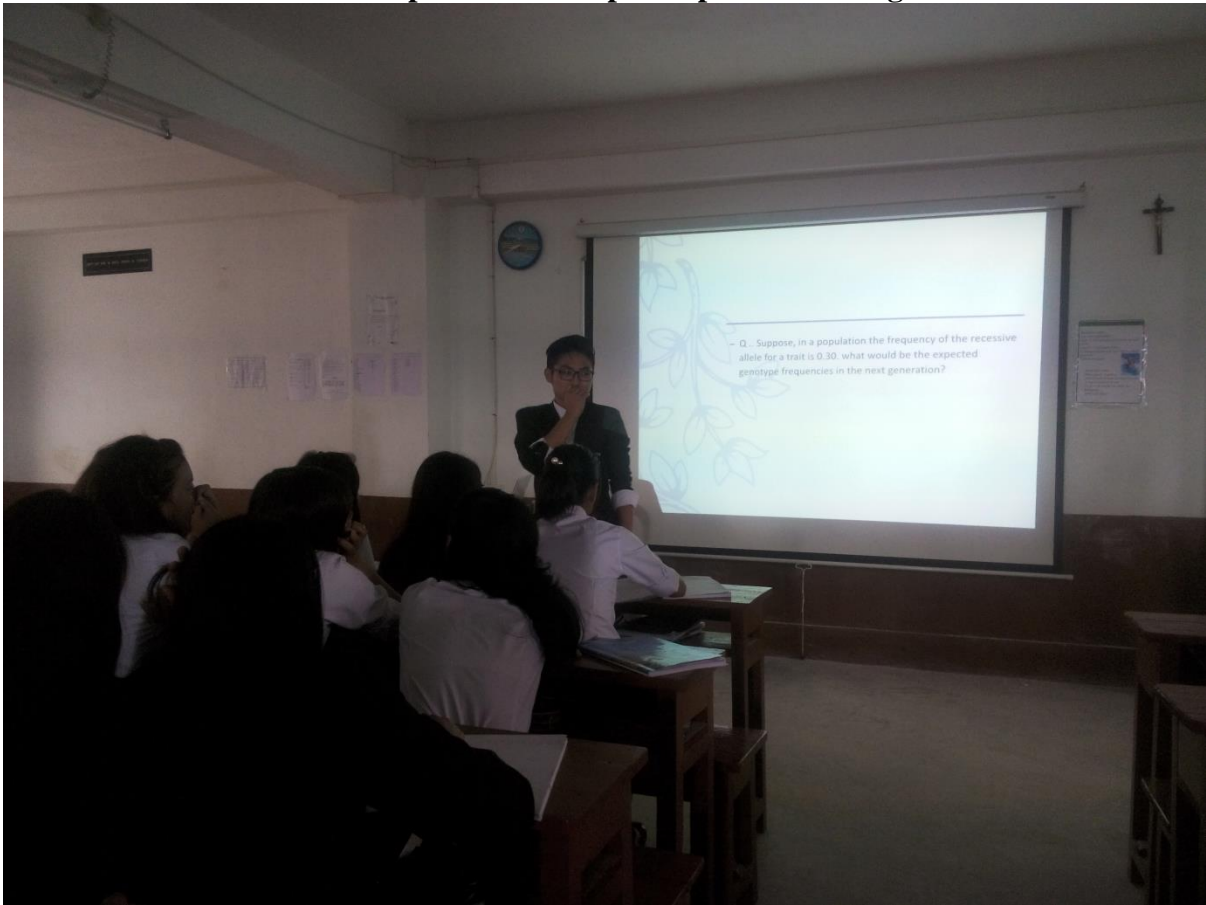
**St. Joseph's College (Autonomous), Jakhama
Department of Zoology**

2.3.1 Experiential and participative learning



**St. Joseph's College (Autonomous), Jakhama
Department of Zoology**

2.3.1 Experiential and participative learning





ST JOSEPH'S COLLEGE, JAKHAMA
DEPARTMENT OF EDUCATION
Jakhama – 797 006

Ref. No.....

Department of Education
“Handicraft Competition”
Date: 3rd September 2022
Time: 9:00 am
Venue: College Indoor Stadium



Inaugural Program

1. Chairperson: Mr. Theie P Mukho
2. Prayer song: i/c 1st Semester Hostellers
3. Welcome address: Miss Kezienguno
Assistant Professor (Education)
4. Vote of Thanks: Mr. Chonben K Murry

Handicraft Competition begins.....



ST JOSEPH'S COLLEGE, JAKHAMA
DEPARTMENT OF EDUCATION
Jakhama – 797 006

Ref. No.....



Report on
“Handicraft Competition”
Date: 3rd September, 2022
Time: 9:00 a.m - 1:30 p.m
Venue: Indoor Stadium

The Department of Education organised “Handicraft Competition” on 3rd September, 2022, at the college Indoor Stadium to enhance the skills and creativity in the students. The program was attended by the four faculties and all the students of the department.

The inaugural program was chaired by Mr. Theie P. Mukho, Class Representative (CR) of 5th Semester, Section ‘B’. The program commenced with a prayer song by 1st Semester Hostellers and welcome address was delivered by Ms. Kezienguno, Assistant Professor. In her address, she spoke that crafts in schools and colleges gives an opportunity to revive and keep active the rich heritage and cultural traditions and encourages creativity among students and also assists in advancing and refining their core skills, which in fact help advance and boost academic performance of the students and simultaneously promote their overall welfare.

The inaugural program ended with a vote of thanks by Mr. Chonben K. Murry of 3rd Semester, Section ‘B’. Miss Tiamongla, Head of Department, gave instructions and the competition began at 9:30 a.m. and ended at 1.30. p.m. Students brought their essential items and make the crafts on the spot for the competition.



Tiamongla
 03/09/22

Ms. Tiamongla
 Head
 Department of Education



DEPARTMENT OF ENGLISH
St Joseph's College (Autonomous) Jakhama,
Kohima, Nagaland

A TALK ON 'LEADERSHIP SKILLS'

The Department of English organised a talk on '**Leadership Skills**' under the Skill Enhancement course for the 4th semester students of the English Department where the resource person was Mr. K Zubemo Humtsoe, Director of the Department of the Business Administration, St. Joseph's College (Autonomous), Jakhama. The seminar was held within the college premises in the college auditorium. It was held on 15th May, 2023 and was scheduled from 12:40 PM onwards. The host of the programme was Mr. Leiwang Wangsa of 4th semester(C). The Coordinator of the Department, Ms. Zulusenla Jamir and the respective subject teachers of both sections of the 4th semester joined the seminar where Ms. Zulusenla Jamir gave a welcome address followed by a token of appreciation for the Speaker.

Mr. K. Zubemo Humtsoe delivered an illustrated lecture on leadership skills and its significance and styles, further enumerating on the topic with activities inclusive of theoretical and practical knowledge on leadership skills.

The program concluded successfully with maximum participation and interaction between the speaker and the students.

Ms Rosalind P Ngullie
Department of English

HEAD
DEPARTMENT OF ENGLISH
St. Joseph's College (A), Jakhama



Zakhama, Nagaland, India

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Lat 25.578871°

Long 94.124314°

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Zakhama, Nagaland, India

H4HF+MRP, Zakhama, Nagaland 797001, India

Lat 25.579242°

Long 94.124816°

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Program Schedule

A short talk on 'LEADERSHIP SKILLS'

Time: 12:40

Place: College Auditorium

Date: 15th May 2023

Host: Leiwang wangsa

Welcome Note: Mrs Zulusenla Jamir, coordinator, Department of English

Speaker: Mr Zubemo K Humtsoe, Director, BBA.

Vote of Thanks: Ms Rosalind P Ngullie.



HEAD
DEPARTMENT OF ENGLISH
St. Joseph's College (A), Jakhama

A Seminar on Effective English Communication

On 7th and 8th of November, 2022, the Department of English, St Joseph's College (autonomous) Jakhama organized a two days workshop on Effective English Communication.

In Hall. No 16, the class of 5th Semester Section C had three sessions of workshop with Fr Vincent Saldhana SJ Ret. Associate Professor of St Xavier's College (autonomous), Ahmedabad as the resource person. A man of depth, knowledge and experience with thirty one long years of teaching experience.

On the first day, introductory session was held from 10:00am to 11:00am where language, communication, types of language and their usage, etc was educated. The topics of lexis, morphology, Syntax and Pragmatics, etc., under the subject of Linguistic was taught on the second session from 09:00 to 10:00am, 8th November. On the same day from 12:40 to 01:40pm the third and the last session was held and Phonetics was notably educated. Under this topic we learned how distinct words are pronounced and how the accent of a word in English is determined.

It was an exceedingly favorable workshop for all the students as it was filled with the opportunity to learn something that was absent in the department Pedagogy. The seminar was fascinating and teeming with lots of new particulars and notions. It was interactive, full of life and altogether a successful one. It was a blessing to have Fr Vincent as the spokesman. With his mastery of the subject he influenced each one of us. His teaching style is remarkable and he'll forever have a significant

impact in our lives as a marvelous teacher. The most admirable thing about him was his fondness of the subject and his depth knowledge of it. It left the students chanting his praises in minds.

The students was also filled with gratification as the Principal, Rev. Dr. Fr George Kedoulhou Angami brought this amazing opportunity to the department students.

Lulu Khangshou
5th Semester, C
Department of English



HEAD
DEPARTMENT OF ENGLISH
St. Joseph's College (A), Jakhama

REPORT ON EFFECTIVE ENGLISH COMMUNICATION SKILLS WORKSHOP

ST. JOSEPH'S COLLEGE (AUTONOMOUS) JAKHAMA

BA 5th Semester "D"

Department of English

The workshop was a new concept to the fifth semester of English department as it has not been included in the syllabus of our previous semesters. The three sessions of the workshop with the resource person, Rev. Fr. Vincent Saldhana SJ has been an eye opener, fun and an inspiring session which transcends the student's beliefs in the traditional one way learning method.

The workshop has been conducted in three sessions for a total of three hours in which we were taught the basic fundamentals of English Phonetic.

The First Session was conducted on 7th Nov, 2022 in Hall No. 5, to the fifth semester students of English Department, section 'D'. The session started with our resource speaker introducing to the students on the use and importance of 'Language as a means of communication' to broaden our minds to the concept of 'Phonetic' which is universally applicable to communicate or interact with people irrespective of different race, culture, and language. The students were taught on the two types of language namely, verbal and non-verbal languages, emphasizing mostly on the verbal language. The students were also encouraged to take part in the interactive session and raise questions to clarify doubts which is very crucial to understand and enhance one's liking towards 'phonetic' and its various applications. The first session ended with the students yearning to know more about phonetics, for being conducted in a free, interactive and fun way of learning.

In the second session, the students were engaged in participating along with our resource speaker in the pronunciation of words that were given to us in our study material. It was something novel, to experience the whole class immersed in partaking an activity that we have all come to like and look forward. The participation of the whole class was also a new experience to each student.

The third session held on 8th Nov, 2022 was a memorable session with the whole class anticipating to another hour filled with fun learning and saw the students actively participating and clarifying our doubts, appreciated by the speaker who encouraged young minds to be curious and find answers to fill the curiosity.

The overall experience of the workshop was memorable and interesting with the introduction of new concept and method of learning. Our resource speaker with his acquired knowledge and experiences in teaching throughout his academic years has been able to captivate the attention of the students and deliver the topic which will have a lasting impact on each of the students and we are very fortunate to attend the workshop which is a necessary for a literature student.



**HEAD
DEPARTMENT OF ENGLISH
St. Joseph's College (A), Jakhama**

Ref. No.

Date: 18/03/2023

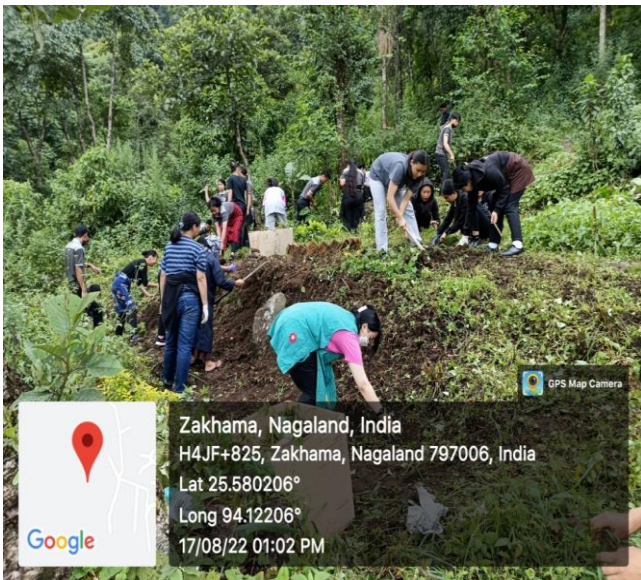
Report on Agricultural Activities conducted in the year 2022-23

The Post Graduate students of the Department of Economics as per the subject core course namely, Economics of Agriculture (MECC 3.1) decided to adopt and inculcate the techniques of farming on 28th July 2022. Various vegetable seeds such as carrot, coriander, peas, swiss chard, Chinese cabbage and broccoli and also agriculture tools such as spades (4 Nos.), trowel (2 nos.), hand weeder (2 Nos.) and watering cane (2 nos.) were purchased from the money earned through fund raise (9th and 10th Aug. 2022) by the students.

It started with clearing the area above weather station on the way to PG block on 17th Aug. 2022 by the students of both the semesters (1st and 3rd) and all the four PG teachers (Dr. Khriemenuo, Ms. Sedevikhonuo, Ms. Samzaiyiele and Mr. Gaanpatrei) during the 4th and 5th period. On 24th Aug. 2022 vegetable seeds such as local garlic, carrot, coriander and peas were planted by students of both the semesters during 4th and 5th period. Vegetables such as broccoli, Chinese cabbage and Swiss chard were planted on 14th Sept. 2022. Taking turns, students of both the semesters watered the crops whenever they are free and as per requirement. With this the department had a fruitful harvest.

The Department further agreed to carry on with the agricultural activity and accordingly on 17th March 2023 the 2nd semester students along with the teachers planted some seasonal vegetables such as maize, cucumber and pumpkin.





Dr. Khriemenuo Pusa
Coordinator, Department of Economics
St. Joseph's College (Autonomous), Jakhama



ST.JOSEPH'S COLLEGE

JAKHAMA

P.B. No. 39, Kohima, Nagaland – 797 001

(Autonomous status granted by UGC notification No.F.22-1(AC) Dtd.11th Oct.2018)

0370-2231009 (O), 2233022 (Principal), 9436437544 (M), Fax: 2231022

www.stjosephjakhama.ac.in Email: stjosephc@gmail.com

NAAC Grade A (CGPA: 3.12)

NAME: An awareness drive cum workshop

DATE: 19th and 20th October, 2023

VENUE: St. Joseph's College (Autonomous) Jakhama

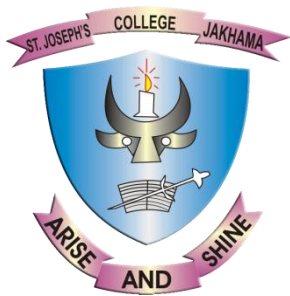
1. PARTICIPANTS DETAILS:

PARTICIPANTS DETAILS		TOTAL NUMBER OF PARTICIPANTS
NUMBER OF PARTICIPANTS	PARTICIPANTS FROM OUTSIDE	
123	0	123

2. NAME OF THE RAPORTEUR: Ms. Thejano

3. PURPOSE OF THE ACTIVITY: To give hands-on learning experience, encourage and promote young minds .

4. OUTCOME OF THE ACTIVITY: The students learnt how to invent app, Arduino, electrical and mechanical working principle etc.



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NAAC Grade A (CGPA: 3.12)

Report on an awareness drive cum workshop

An awareness drive cum workshop was organized by the Nagabots in collaboration with the Department of Physics, Mathematics, Business Administration and Commerce on 19th and 20th October, 2023 for the final year students. A total of 123 students attended the workshop.

A short introductory session was held from 9:30 am to 10:00 am. Welcome address was delivered by Mr. Toshiwapang T Lemtur, Head of Department, Mathematics. StartUp team, Dept. of Industries and Commerce, Nagaland gave a short introductory note on the workshop. Er. Kikrukhrilie Khezhe, Director-Nagabots gave a short talk on the trending technologies. A giveaway was also prepared by the matrix enterprise, Kohima for one lucky student.

On 19th October, 2023 after the introductory session, the department of commerce (final year students) attended the workshop from 10:00 am to 1:30 pm whereby they were taught arduino and app inventor/scratch. The venue for the workshop was Computer Lab (Arts block).

On 20th October, 2023 (second day of the workshop), the department of BBA, Physics and Mathematics (final year students) attended the workshop from 10:00 am to 1:30 pm whereby they were taught basic concepts on electrical and mechanical working principle and app inventor. The venue for the workshop was Computer Lab (Science block) and Hall No. 11(Science Block).

Reported by

Ms.Thejano

HoD, Physics



A WORKSHOP TO ENCOURAGE AND PROMOTE

“MAKE IN NAGALAND”

Date : 19 & 20th October, 2023
Place : St. Joseph's College, Jakhama
Participants : Departments of Commerce, Physics, BBA & Mathematics (Final Year Students).

Introductory Session

Time : 9.30 AM onwards.
Venue : Auditorium, St. Joseph's College (A)- Jakhama.

Chairperson : Er. Avilie Khate, TA- NAGABOTS
Welcome Address : Mr. Toshiwapang T Lemtur
HoD, Dept. of Mathematics, SJC (A)- Jakhama
Introductory note : StartUp Team, Dept. of Industries & Commerce, Nagaland
Trending Technologies : Er. Kikrukhrielie Khezhie, Director- NAGABOTS
Giveaway : Matrix Enterprise

Schedule of Activities

Day 1				
Session	Time	Topic/Activity	Department	Location
1 (a)	10.00 AM to	Arduino (Robotics)	Commerce Dept. (Group 1)	Computer Lab, SJC- Jakhama
1 (b)	11.30 AM	App Inventor/ Scratch	Commerce Dept. (Group 2)	Computer Lab, SJC- Jakhama
Break				
2 (a)	12.00 PM to	App Inventor/ Scratch	Commerce Dept. (Group 1)	Computer Lab, SJC- Jakhama
2 (b)	1.30 PM	Arduino (Robotics)	Commerce Dept. (Group 2)	Computer Lab, SJC- Jakhama
Day 2				
1 (a)	10.00 AM to	App Inventor/ Scratch	BBA (Group 1)	Hall No. 25, SJC- Jakhama
1 (b)	11.30 AM	Arduino (Robotics)	BBA (Group 2)	Hall No. 22, SJC- Jakhama
1 (c)		Python	Physics & Mathematics	Hall No. 11, SJC- Jakhama
Break				
2 (a)	12.00 PM to	Basic Electronics	BBA (Group 1)	Hall No. 25, SJC- Jakhama
2 (b)	1.30 PM	App Inventor/ Scratch	BBA (Group 2)	Hall No. 22, SJC- Jakhama
2 (c)		Arduino (Robotics)	Physics & Mathematics	Hall No. 11, SJC- Jakhama

startUP
NAGALAND



NAGABOTS



ST. JOSEPH'S COLLEGE

JAKHAMA

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NAAC Grade A (CGPA: 3.12)





DEPARTMENT OF ENGLISH

ST. JOSEPH'S COLLEGE (AUTONOMOUS)

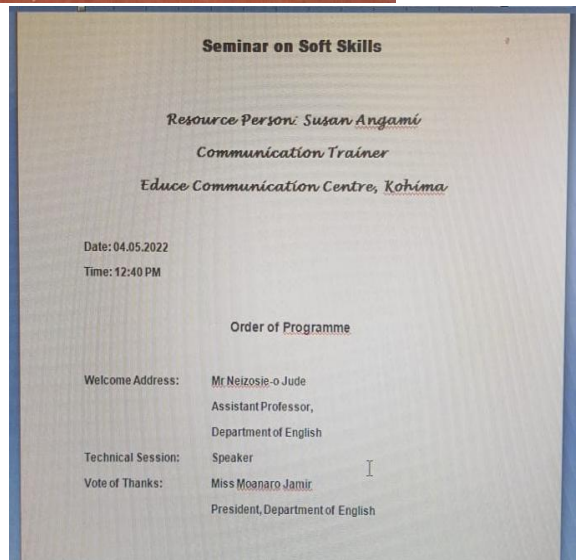
JAKHAMA,

SEMINAR ON SOFT SKILLS

A Seminar on Soft Skills was held on 4th May 2022 for the BA English students of 4th and 6th Semesters at the College Auditorium, at 1:00 pm, with Mrs. Susan Angami, Founder of Educe Communication Centre, Kohima, as the resource person. The welcome address was delivered by Mr. Neizosie-o Jude, Assistant Professor, Dept. of English, followed by the resource person.

She enlightened the students on the subject of Soft Skills: emotional intelligence, teamwork and the four basic emotions of human beings. Most importantly, she spoke about the ways a person can enhance their emotions and navigate through it. The resource person also interacted with the students.

The Seminar concluded with a vote of thanks by Ms. Moanaro Jamir, President of the Department. She thanked the resource person for exuding soft skills not only through her lecture, but also through her personality. She further congratulated the department, particularly the soft skills teachers for organising such productive and educational seminar.




HEAD
DEPARTMENT OF ENGLISH
St. Joseph's College (A), Jakhama



DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima

Date: 10th August, 2019

SKILL DEVELOPMENT WORKSHOP ON 'PAPER PEN MAKING'

The Department of Commerce, St. Joseph's College (Autonomous), Jakhama conducted a one-day workshop on skill development for all the Commerce student on 10th August, 2019 at the college auditorium on the topic 'Paper Pen making using waste paper'. The resource persons for the workshop were: Mrs. Thejanuo Fidelia, Mr. Moatemsu, Mr. Moatangit Longkumer, Mr. Temsukumzuk Pongen and Mr. Veto V Zhimo.

All the Commerce students attended the workshop. Altogether there were 263 participants 5 lectures and 258 students, 163 boys and 95 girls attended the workshop.

It is a systematic program that is organized annually for the students with the objective to teach the students various hand on skills that they can utilize to make something useful on their own and also even to the extent of earning a livelihood for themselves. Different skills are simultaneously taught so the students can pick any skill of their interests and learn from different resource persons.

The skill development workshop is a carefully planned effort so teach students outside of the syllabus. It is aimed to make the students learn basic life based skills which enable the students to make something useful and earn money on their own during their leisure time. The uniqueness of the program is that it is purely based on practical activity where the students are all made to learn and also do it on their own which will be assessed later.

Objectives:

- 1) To highlight the possibility of utilizing waste paper to make pen
- 2) To help the students to calculate the cost of making paper pen
- 3) To help the student to make paper pen

Outcome:

- 1) The students will come to know how to recycle waste paper by using it to make pen.
- 2) Should able to calculate the cost of making paper pen
- 3) The students should be able to make paper pen for their personal use as well as for sales.



DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima



Sd/-
Moantangit Longkumer
Head, Department of Commerce
St. Joseph's College (Autonomous)
Jakhama, Nagaland



DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima

**ONE DAY
SKILLS DEVELOPMENT WORKSHOP
Organised by
DEPARTMENT OF COMMERCE**

**St. Joseph's College (Autonomous), Jakhama
In collaboration with Alumni Association SJC(A)**

VENUE: INDOOR STADIUM SJC (A)

**10th|September
2022**

TIME- 9:30 AM

MODERATOR: KELESANU & NOPIZONU

INVOCATION: MATUNG ZIMIK

**WELCOME ADDRESS: MOATANGIT LONGKUMER
HEAD, DEPT. OF COMMERCE**

SPECIAL NUMBER: TARENJUNGLA

**SPEECH: FR. OBED YIMCHUNGER
VICE PRINCIPAL (STUDENT'S AFFAIRS)
ST. JOSEPH'S COLLEGE (AUTONOMOUS), JAKHAMA**

PRACTICAL SESSION - 1

BREAK

PRACTICAL SESSION - 2

**VOTE OF THANKS: PINKU PRADHAN
FINANCE SECRETARY, DEPT. OF COMMERCE**

BENEDICTION: BROTHER GABRIELLE



DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima

Report on One Day Skill Development workshop on 'Baking and Pickle Making'

The Department of Commerce, St. Joseph's College (Autonomous), Jakhama in collaboration with Alumni Association SJC(A) conducted a one-day workshop on skill development for all the Commerce student on 10th September, 2022 at the college indoor stadium on the topic 'Baking and Pickle Making'. The resource persons for the workshop on baking were: Miss Neetu Sigh and Miss Katini Sunar the alumni of Commerce Department and the resource person for pickle making were Mrs. Thejanuo Fidelia and Mrs Supongnungla Kichu.

All the Commerce students attended the workshop. Altogether there were 252 participants out of which 136 were boys and 116 were girls attended the workshop.

It is a systematic program that is organized annually for the students with the objective to teach the students various hand on skills that they can utilize to make something useful on their own and also even to the extent of earning a livelihood for themselves. Different skills are simultaneously taught so the students can pick any skill of their interests and learn from different resource persons.

The skill development workshop is a carefully planned effort to teach students outside of the syllabus. It is aimed to make the students learn basic life-based skills which enable the students to make something useful and earn money on their own during their leisure time. The uniqueness of the program is that it is purely based on practical activity where the students are all made to learn and also do it on their own which will be assessed later.

Objectives:

- 1)To provide a platform among students, the first-hand experience of baking and making pickle.
- 2)To provide the students, the ingredients to prepare various types of products like cakes cookies, meat pickle, chili pickle etc.
- 3)To teach the student with different technique how to make pickle and bake cake with and without oven.
- 4)To help students earn their own pocket money and a livelihood for themselves



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Outcome:

- 1)The students can witness personally how different varieties of cakes are baked as well as how pickles are prepared.
- 2)The students should be able to remember the list of ingredients needed to make various types of cakes and pickles.
- 3)Should able to calculate the cost of baking cake and making pickles.
- 4)The students should be able to bake cakes with and without oven as well as make pickle by themselves at home for their personal use as well as for sales.

Sd/-

Moantangit Longkumer

Head, Department of Commerce

St. Joseph's College (Autonomous), Jakhama



DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima

Date: 24/02/2019

DEPARTMENT OF COMMERCE

SKILL DEVELOPMENT PROGRAMME - 2019

Date : 23rd of February, 2019
Venue : Indoor Stadium, SJC
Time : 9.30 a.m.

Host

Chesei & MD Shahid Afridi Khan

Invocation : Welhitsu Wezah
Special Number : Bishu Sinha & Naomi Shiirhi-u
Welcome Address : Mrs. Thejanuo Fidelia, HoD Commerce

PRACTICAL SESSION

Resource person : Mrs. Tsine; Mrs. Akhrii
Ms. Josephine Whiso
Skill Development Activity : 1. Plastic Basket making
2. Cake Baking
Vote of Thanks : Rajiv Pokhrel
President
Department of Commerce





DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima

SKILL DEVELOPMENT WORKSHOP ON 'BASKET MAKING AND BAKING'

The department of commerce, St. Joseph's College (Autonomous), Jakhama conducted a one-day workshop on skill development for all the Commerce student on 23rd February, 2019 at the college indoor stadium on the topic 'Basket Making and baking'. The resource persons for the workshop were: Mrs. Tsine and Mrs. Akhrie (Basket Making) and Miss. Josephine Jasietsono Kuotsu (Baking).

All the Commerce students attended the workshop. Altogether there were 280 participants 5 lectures and 275 students, 185 boys and 90 girls attended the workshop.

It is a systematic program that is organized annually for the students with the objective to teach the students various hand on skills that they can utilize to make something useful on their own and also even to the extent of earning a livelihood for themselves. Different skills are simultaneously taught so the students can pick any skill of their interests and learn from different resource persons.

The skill development workshop is a carefully planned effort so teach students outside of the syllabus. It is aimed to make the students learn basic life based skills which enable the students to make something useful and earn money on their own during their leisure time. The uniqueness of the program is that it is purely based on practical activity where the students are all made to learn and also do it on their own which will be assessed later.

Objectives:

- 1) To provide a platform among students, the first-hand experience of baking and making basket.
- 2) To provide the students, the ingredients to prepare various types of products like cakes and cookies
- 3) To teach the student with different technique how to make basket and bake cake with and without oven.

Outcome:

- 1) The students can witness personally how cakes and cookies are baked as well as how basket are made with different shape and design
- 2) The students should be able to remember the list of ingredients needed to make various types of cakes and cookies
- 3) The students should be able to bake cakes and cookies with and without oven as well as make basket by themselves at home.
- 4) The student should be able to make basket from bamboo/can strips and plastic rope on their own.



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St. Joseph's College (Autonomous), Jakhama: Kohima





DEPARTMENT OF COMMERCE

St. Joseph's College (Autonomous), Jakhama: Kohima



Sd/-
Moantangit Longkumer
Head, Department of Commerce
St. Joseph's College (Autonomous)
Jakhama, Nagaland



DEPARTMENT OF SOCIOLOGY
ST. JOSEPH'S COLLEGE (AUTONOMOUS) JAKHAMA,
KOHIMA, NAGALAND

RELEASED OF DOCUMENTARY RESEARCH VIDEOS

The Department of Sociology (PG), St. Joseph's College (Autonomous), Jakhama, released its documentary research videos on 18th October, 2022 under the theme "Local Realities in the Canvas of Globalization" organized by the MA 3rd Semester, Department of Sociology, at the Conference Hall (PG Block) with the presence of Asst. Professors and students from various department. The event was chaired by Esther T. Yephtho, critical appraisal was exhorted by Dr. Medonuo Pienyu, HOD, Department of Sociology, and vote of thanks was delivered by Tshope Koza.

The event was organized to release the first official documentary research videos made by the students of MA 3rd semester, Department of Sociology. The documentaries were released by the four teams known as –

1. The GENNAIOS- Documentary Research on Impact of Globalization on Agriculture in Jakhama. The motive of this research was to explore the in-depth study on how Jakhama people's agriculture has influenced the flow of globalization, besides the study also portrays methods, culture, and tradition of Jakhama people.
2. The ITHAGENEIS- Documentary on Rituals, Rites and Festivals based on Globalization with special reference to Viswema Village. This research was based on Viswema village to study how traditional belief and practices was carried out in the past in comparison of the modern society.
3. The PROLIFERIANS- A study on the Impact of Globalization on Women and Education in Kohima. The motive of this study was to explore the role of globalization and its impact over women and educational system particularly in Kohima.
4. The PHILOCALISTS- Impact of Globalization on Fashion Acculturation; Transition to Modernity. This study examines on how fashion as a culture is effecting the globalization of fast fashion among the youths in Kohima city.

Through these documentaries, the students were able to discover the different ways of doing research and this documentary video gave a memorable experience to all the students. The event was scheduled in order to make the student see their hard work and continue to strive forward for the betterment and also to encourage them to be more creative in the academic field



Sd/-
 Mr. Tsope Koza
 CR, M. A 4th Semester
 Department of Sociology (PG)
 St. Joseph's College (Autonomous)
 Jakhama, Nagaland





Date: 18th August, 2021

Report of Workshop on Techniques of Ethnographic Film Making

The Department of Sociology conducted a two day workshop on the Techniques of Ethnographic Film Making in compliance to the core course SOS 4.4 requirement for the 4th semester on the 13th and 14th of April 2021. On the day 1- The programme started with the introduction of the resource persons by Madam K. Alibo Achumi namely Mr. Tiakumzuk Aier, winner of Golden Calton Best Director 2017 award for the film 'Nana', Founder and Director of Dreamz Unlimited-a theatre and film production house based in Dimapur, Akum- Film Editor, Chuba and Tiasunep Actors of the Dreamz Unlimited. The technical session on day one composed of lecture on different Tips for making short film, Types of Film, Identifying Bad and Good films. Day two technical sessions composed of Editing Tools for Film making after which the practical session followed where the students were divided into a group of 10 and was given one hour to make a short film followed by critic of the films they made by the resource persons. The workshop ended with a short function chaired by Sir. Seyiekhoto Chucha and song by Miss Sentimenla of 3rd semester.





K. ALIBO ACHUMI
Coordinator
Department of Sociology
SJC (Autonomo)

6th Sept, 2022
Inauguration
of
PID Controlled Heating System
An Innovative initiative by the Department of Physics
St. Joseph's College (A), Jakhama

Inaugurated by
Dr. Sr. Ranit, SABS
Vice Principal, Academic Affairs
St. Joseph's College (A), Jakhama

Applications in
Hot Water Bath
Hot Air Ovens
Incubators
Autoclave

75 Azadi Ka Amrit Mahotsav

The poster features a collage of circular images showing various participants at a podium during the inauguration. A large central image shows a woman in a black habit cutting a red ribbon. The background is a photograph of an audience seated in a hall. Logos for St. Joseph's College (A), Jakhama and the Department of Physics are visible in the top left. The Indian national flag and '75 Azadi Ka Amrit Mahotsav' logo are in the top right.



NAME: Inauguration of PID Controlled Heating System

DATE: 06-09-2022

TIME: 12:40 pm

VENUE: Auditorium, St. Joseph's College (A) Jakhama,
Kohima, Nagaland



**DEPARTMENT OF PHYSICS
ST. JOSEPH'S COLLEGE (AUTONOMOUS)
JAKHAMA, NAGALAND**

1. PARTICIPANTS DETAILS:

PARTICIPANTS DETAILS				TOTAL NUMBER OF PARTICIPANTS
NUMBER OF MALE PARTICIPANTS SJC(A)	NUMBER OF FEMALE PARTICIPANTS SJC(A)	PARTICIPANTS FROM SJC(A)	PARTIPANTS FROM OUTSIDE (BOTH MALE AND FEMALE)	
34	26	60	-	60

2. NAMES OF THE RAPPORTEUR: Mr. Tiwe Wetsah

3. PURPOSE OF THE ACTIVITY: To inaugurate the PID Controlled Heating System build and assembled in the Department of Physics. And also to educate the students of the department on the working principle of the system and to make aware of the possibilities and application of controlled heating system and PID controllers.

4. OUTCOME OF THE ACTIVITY: The primary outcome of the whole activity is the development of a controlled heating system which would be engaged for the purpose of sterilizing glasswares and seeds to be used for producing spawns of mushrooms. Through this activity the participating students were informed of the possibilities of innovation through easily available products. The students were also exhorted to engage in innovative endeavor.



**DEPARTMENT OF PHYSICS
ST. JOSEPH'S COLLEGE (AUTONOMOUS)
JAKHAMA, NAGALAND**

REPORT OF THE INAUGURATION PROGRAM FOR PID CONTROLLED HEATING SYSTEM

An inaugural ceremony for the PID Controlled Heating system built and assembled in the Department of Physics, St. Joseph's college (A) Jakhama was held on Tuesday, 6th September 2022 at 12:40 pm.

The program started with Dr. Sr. Ranit SABS, Vice Principal (Academic Affairs) and Fr. Peter Solo, Dean of Science arriving at the venue at 12:40 pm.

Mr. Seyieneizo Benupfuno, Assistant Professor, Department of Physics, SJC(A) warmly welcomed the Vice Principal and the Dean of Science and gave the introductory word.

The program continued with a prayer by Sr. Angelle Shingnaisui, 5th semester Dept. of Physics. This was followed by Mr. Chumbise, 3rd semester, Dept. of Physics presenting on the working principle of heating of metals due to electrical current.

After which a presentation on the parts and the working of the PID control heating system was delivered by Mr. Thango, 5th semester Dept. of Physics. He deliberated in detail the working mechanism of the PID controller using visual aid. Mr. Moasunep, 5th semester Department of Physics spoke on the primary application of the PID controlled heating system which has been assembled, and also on the various possible application of such control heating systems. He also showed the audience some of the college laboratory equipments which make use of PID controller.

The program continued with the inauguration of the PID Controlled Heating System by traditional ribbon cutting ceremony by Dr. Sr. Ranit SABS. After which Dr. Sr. Ranit SABS graced the students with her wise words, speaking about how Physics could impact our contemporary local society and the employment possibilities that could be generated.

A vote of thanks was delivered by Miss. Münülü Vero, 5th semester Dept. of Physics. The program marked its conclusion at 1:30 pm.

After the formal program a time for the physical inspection of the system and Q/A session was allotted to the students.

Report by:

Mr. Tiwe Wetsah,
5th Semester, Department of Physics
St. Joseph's College (Autonomous)
Jakhama, Nagaland

Ms. Thejano
Head, Department of Physics
St. Joseph's College (Autonomous)
Jakhama, Nagaland