



6.3.3.: Event Brochures and Report Year wise



**Event Brochures organized
by our College**



One Day Sensitization Programme on "Curriculum and Syllabus Implemented under NEP 2020"

Date: 29th August 2022

Venue: Regional College, Imphal West, Manipur

Theme : "Understanding and Adapting to the New Curriculum and Syllabus under NEP 2020"
Programme Objectives

1. **Understanding NEP 2020:** Familiarize participants with the key principles and objectives of the National Education Policy (NEP) 2020.
2. **Curriculum and Syllabus Reforms:** Discuss the changes and implications of the new curriculum and syllabus under NEP 2020.
3. **Teaching Methodologies:** Explore innovative teaching methods to effectively implement the new curriculum.
4. **Faculty Development:** Enhance the skills and knowledge of faculty members to deliver the new curriculum.

Programme Schedule

- **9:00 AM - 9:15 AM:** Welcome and Introduction
- **9:15 AM - 10:45 AM:** Keynote Address: "Overview of NEP 2020 and its Impact on Education"
- **10:45 AM - 11:00 AM:** Break
- **11:00 AM - 12:30 PM:** "Curriculum and Syllabus Reforms under NEP 2020"
- **12:30 PM - 1:30 PM:** Lunch Break
- **1:30 PM - 3:00 PM:** "Innovative Teaching Methods for NEP 2020"
- **3:00 PM - 3:15 PM:** Break

- **3:15 PM - 4:45 PM:** "Faculty Development and Continuous Professional Development"
- **4:45 PM - 5:00 PM:** Conclusion and Feedback

Resource Persons

- **Dr. M. Memtombi Devi, Principal , Regional College**
- **Dr. N. Ajith Singh, OSD(IT), Govt. of Manipur**
- **Y.Sunil Singh, Secretary, Governing Body, Regional College**

Programme Highlights

- **Interactive Sessions:** Engage participants in discussions and activities to enhance understanding and application of the new curriculum.
- **Practical Exercises:** Provide opportunities for participants to practice new teaching methods and curriculum implementation.
- **Networking:** Facilitate interactions among faculty members from different colleges to share best practices and experiences.

Dr. M. Memtombi Devi
Principal
Regional College
Imphal West, Manipur

Action Taken Report (ATR)

College Name: Regional College, Lilong Chajing

EVENT OVERVIEW

| | | | |
|---|--|--------------|-------|
| Event Name | One Day Sensitization Programme on "Curriculum and Syllabus Implemented under NEP 2020" for college faculties and staff | | |
| Event Date | 29 th August 2022 | | |
| Theme of the Event | "Understanding and Adapting to the New Curriculum and Syllabus under NEP 2020" | | |
| Total Days of Event | 1 day | | |
| Number of Faculty & Staff who participated in the program | TEACHING | NON-TEACHING | TOTAL |
| | 59 | 7 | 66 |
| Location | Seminar Hall, Regional College, Lilong | | |
| Description of the event | The event began at 11:30 am with the active participation of the college faculties and staff. This programme aimed to provide a comprehensive understanding of the changes in curriculum and syllabus, highlight the new pedagogical approaches, and discuss the implications for teaching and learning processes. | | |
| Plan of action | The plan includes organizing the committee, inviting resource persons, preparing promotional materials, conducting detailed sessions on NEP 2020, and engaging in interactive discussions. Post-event activities involve compiling an action report and organizing follow-up meetings for implementation strategies. | | |
| Action Report | The One Day Sensitization Programme was successfully conducted on 29th August 2022, with active participation from all college faculties and staff. The sessions were led by distinguished resource persons who provided valuable insights into the NEP 2020 framework. | | |
| Outcome/Impact of the activity | The program enhances awareness and understanding of NEP 2020 among faculties, better equips participants to implement new syllabus changes, strengthens collaboration among staff, and provides valuable feedback for future training sessions. | | |
| Feedback | Participants found the program highly informative and valuable for understanding and implementing the new NEP 2020 curriculum. | | |

Event photos



Future Perspective

The insights gained from the program will guide future curriculum development and implementation, ensuring alignment with NEP 2020 objectives.

Report Submitted by

T. Rahul Singh.

Department of Computer Science , Regional College Lilong Chajing,

Imphal West, Manipur

Confirmed By

Principal
Regional College
Lilong (IW) Manipur



One-Day Workshop on Information and Communication Technology (ICT)

Date: February 4, 2023

Time: 10:00 AM - 2:00 PM

Venue: Regional College, Lilong Chajing, Imphal, Manipur

Workshop Overview

The Department of Computer Science at Regional College, Lilong Chajing, is proud to present a one-day workshop on Information and Communication Technology (ICT). This workshop aims to provide participants with comprehensive insights into the latest advancements and applications in ICT. The theme of the workshop is "Tech for Tomorrow: Innovate, Connect, Sustain!".

Objectives

- **Stay Updated:** Learn about the latest trends and innovations in ICT.
- **Enhance Skills:** Develop practical skills in ICT applications.
- **Network:** Interact with industry experts and peers.

Workshop Agenda

0. **Welcome Address** by Dr. A. Jeeran Kumar Singh, Assistant Professor, Zoology
1. **Speech** by Dr. M. Mentombi Devi, Principal, Regional College
2. **Technical Session 1 (Dipika Sagapam, Assistant Professor, Computer Science)**
Introduction to ICT (10:00 AM - 10:45 AM)

- Overview of ICT and its role in modern technology.
 - Importance of ICT in various industries.
- Advancements in ICT (11:00 AM - 12:00 PM)**
- Latest developments in ICT technologies.

- Emerging applications and use cases.

.....TEA BREAK (12.15 PM – 12.30PM).....

3. **Technical Session 2 with hands on training session (12:30 PM - 2:00 PM)**

Dinam James, Assistant Professor, Regional College

Tonjam Rahul Singh, Assistant Professor, Regional College

- Practical exercises on ICT tools and applications.
- Group activities to enhance learning.

4. **Vote of Thanks** by Dinam James, Assistant Professor, Regional College

Speaker

- **Dipika Sagapam, Assistant Professor, Regional College**

- **Dinam James, Assistant Professor, Regional College**

Registration Details

- **Registration Fee:** ₹100 only
- **Last Date for Registration:** January 25, 2023
- **Mode of Payment:** Online payment through upi id: 7005461154@ybl

Contact Information

Email: dipikasaga@gmail.com / sanarahul123@gmail.com
Phone: 7005461154

About the Organizers

The Department of Computer Science at Regional College, Lilong Chajing, is committed to providing high-quality educational programs and fostering innovation in ICT. Our faculty members are dedicated to ensuring that our students are well-equipped with the latest skills and knowledge in ICT.

Dr. M. Mentombi Devi
Principal
Regional College
Lilong (INW) Manipur

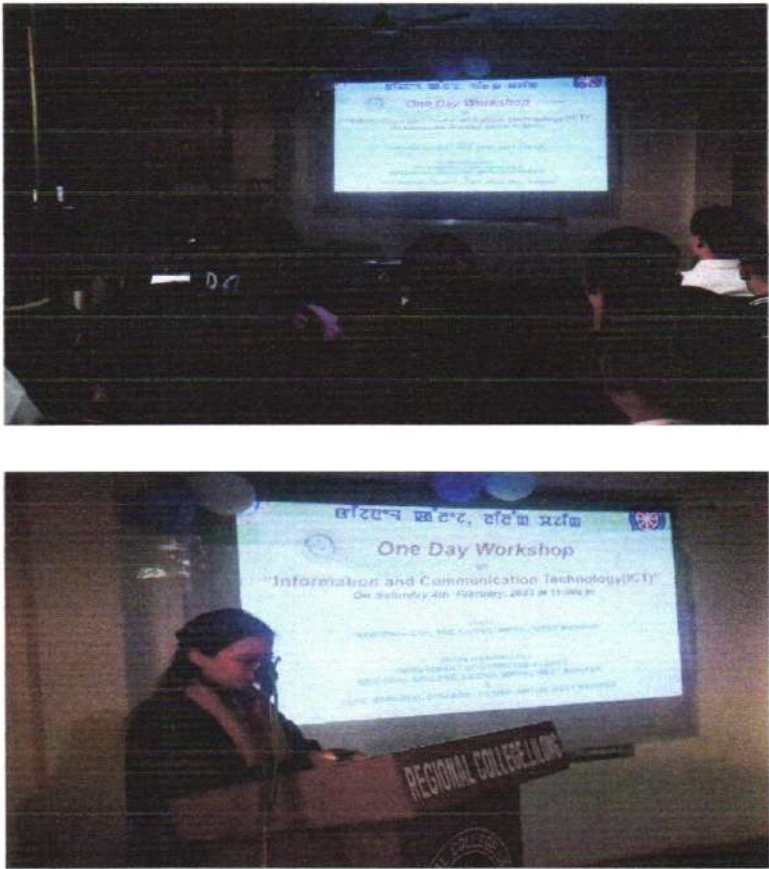
Action Taken Report (ATR)

College Name: Regional College, Lilong Chajing

WORKSHOP OVERVIEW

| | | | |
|---|---|--------------|-------|
| Workshop Name | Information and Communication Technology(ICT) | | |
| Workshop Date | 4 th February, 2023 | | |
| Theme of the Workshop | "Tech for Tomorrow: Innovate, Connect, Sustain!" | | |
| Total Days of Workshop | 1 day | | |
| The Number of Students Participating in the program | MALE | FEMALE | TOTAL |
| | 19 | 11 | 30 |
| Number of Faculty & Staff who participated in the program | TEACHING | NON-TEACHING | TOTAL |
| | 30 | 7 | 37 |
| Location | Seminar Hall, Regional College, Lilong | | |
| Description of the Workshop | This one-day workshop aims to explore the innovative applications of Information and Communication Technology (ICT) in fostering sustainable development and digital transformation. Participants will engage in interactive sessions, discussions, and hands-on activities designed to showcase how technology can be harnessed to create a more connected and sustainable future. | | |
| Plan of action | Promote the workshop, finalize logistics and agenda, host interactive sessions, collect feedback, and compile an action report. | | |
| Action Report | The Workshop began at 11:00 am with the active participation of the teachers, students and non-teaching staff. The workshop successfully brought together over 50 participants . The sessions highlighted the critical role of technology in driving sustainable development and featured insightful discussions on smart cities, environmental sustainability, and digital workplaces. | | |

Dr. M. Meantombi Dayi
Principal
Regional College
Lilong (NW) Manipur

| | |
|---------------------------------------|---|
| <p>Outcome/Impact of the activity</p> | <p>The workshop enhanced participants' knowledge of ICT innovations for sustainable development, provided practical skills through hands-on sessions, and facilitated networking with industry experts. Key outcomes included actionable insights for environmental sustainability, smart cities, and digital workplaces, along with valuable feedback for future improvements.</p> |
| <p>Feedback</p> | <p>Participants appreciated the rich content and networking opportunities, suggesting a few enhancements for future workshops to make them even more impactful.</p> |
| <p>Workshop photos</p> |  |
| <p>Future Perspective</p> | <p>Plan to expand the workshop with more in-depth sessions, extended Q&A, and additional hands-on activities to keep pace with evolving ICT trends and sustainability needs.</p> |
| <p>Report Submitted by</p> | <p>Department of Computer Science, Regional College Lilong Chajing, Imphal West, Manipur</p> |

Dr. M. Mombambi Devi
 Principal
 Regional College
 Lilong (NW) Manipur

INVITATION

The Department of Physics, Regional College,
Lilong Chajing, Imphal West

Cordially request your kind presence at the
National Science Day observation.

“Global Science and Global wellbeing”

On Tuesday, the 28th February 2023
at 01:30 p.m. at the College Hall

Y. Sunil Singh

Secretary, Governing Body

Dr. M. Memtombi Devi

Principal, Regional College

L. Chandrakumar Singh

H.O.D. Maths Dept.

Will grace the function as Chief Guest, President and Guest of
Honour respectively

PROGRAMME

- 01:30 p.m.
- VIPs take chair
 - Welcome Address
 - Speech by the Teachers
 - Speech by the Guest of Honour
 - Speech by the Chief Guest
 - Speech by the President
 - Vote of Thanks
 - Light Refreshment

Dr. M. Memtombi Devi

Principal
REGIONAL COLLEGE
Lilong (W) Manipur

Venue – Regional College Hall

ATR(Action taken report)

College Name: Regional College, Lilong Chajing

EVENT OVERVIEW

| | | | |
|---|--|--------------|-------|
| Event Name | Science Day Observation: Global Science and Global Wellbeing | | |
| Event Date | 28 th February, 2023 | | |
| Theme of the Event | "Science for global well-being: Innovate, inspire, transform." | | |
| Total Days of Event | 1 day | | |
| The Number of Students Participating in the program | MALE | FEMALE | TOTAL |
| | 10 | 5 | 15 |
| Number of Faculty & Staff who participated in the program | TEACHING | NON-TEACHING | TOTAL |
| | 15 | 5 | 20 |
| Location | Seminar Hall, Regional College, Lilong | | |
| Description of the event | It is a summit gathering experts to advance science's role in promoting universal well-being, emphasizing collaborative innovation and strategic partnerships for sustainable impact. | | |
| Plan of action | Facilitate knowledge exchange, foster partnerships, and develop actionable strategies to address global challenges in health, environment, and technology. | | |
| Action Report | Detailed findings, recommendations, and outcomes highlighting progress made in leveraging science for global well-being, with emphasis on measurable impacts and future steps for sustained improvement. | | |
| Outcome/Impact of the activity | Enhanced global health and environmental sustainability through collaborative scientific initiatives. | | |
| Feedback | Positive reception highlighting actionable insights and networking opportunities for future collaborations. | | |

Dr. M. Mwanombe *[Signature]*
 Principal
 Regional College
 Lilongwe, Malawi

Global Science and Global Wellbeing



Dr. M. Mesombi
Principal
Regional College
Lilong (NW) Manipur

Global Science and Global Wellbeing



Dr. M. Meentombi Devi
Principal
Regional College
Lilong (IMU) Manipur

Event photos



Future Perspective

Positive reception highlighting actionable insights and networking opportunities for future collaborations.

Report Submitted by

Department of Physics, Regional College Lilong Chajing, Imphal West, Manipur

Dr. M. Meizombe
Principal
Regional College
Lilong (NW) Manipur

Action Taken Report (ATR) on Seminar

College Name: Regional College Lilong, Imphal West Manipur

Event Overview:

Event Name: One Day National Seminar on "Catch the Rain: Rain Water Harvesting"

Event Date: 18.02.2023

Event Description: Mr. *A Roman Singh*, Assistant Professor Economics Department, Regional College took the initiative of welcoming all the dignitaries, resource persons and all the participants for the function. Mrs. *M Basanti Singha*, Assistant Professor Manipuri Department, Regional College highlighted the importance of collective thoughts in order to bring a change on changing pattern of climatic changes and why we need rain water harvesting at household level as a keynote speaker of the function.

On the inaugural session, Sri *N.Joykumar Singh*, Vice Chairman, Governing Body, Regional College of participated as Chief Guest. In his Chief guest address, he emphasized the role of every individual in conservation of environment and advised for sustainable development specially in the field of Rain water Harvesting. Mr. *Y Sunil Singh*, Secretary Governing Body, Regional College, the Guest of Honour of the function reminded the assembled participants about how our ancestors use to conserve and harvest the rain water in traditional ways without large expenditure. He further narrated that the need of conservation of rain water is indeed necessary and crucial in order to overcome our present shortage of water. *Dr.M Memtombi Devi*, Principal, Regional College, Lilong presided over the function.

Mr. N Herojit Singh, Senior Geologist, Geological Survey of India, Imphal Office, spoke on Geological aspects of Rain Water Harvesting as a Resource Person. Another resource person, *Dr.L Kanta Singh* from KVK Imphal West, ICAR Research Complex for NE Region, Manipur spoke on Different types of recommended rainwater harvesting structures for irrigation under local conditions. *Er.Gunajit Oinam* from KVK Imphal East, Andro our last resource person spoke on rain water harvesting and its efficient utilization to mitigate impact of climatic change.

Ksh.Surnalata Devi, Assistant Professor, Manipuri Department from T.S Paul Manipur Women's College participated and spoke on topic: Need for Rain water harvesting.

Dr. Kakchingtabam Amita Devi, Hod, Geography Department, Regional College participated and spoke on topic: Rain Water Harvesting-A Boon to Humankind.

Dr. Yumnam Ibetombi Devi, Assistant Professor, Department of Philosophy Regional College, participated and spoke on topic: Importance of Rain Water Harvesting in Rural and Urban Areas.

N.Sanahanbi Devi, Assistant Professor, Home Science Department, Regional College participated and spoke on topic: Rain Water Harvesting.

Dr. Ksh Ranjita Devi, Assistant Professor, Department of Education Regional College, participated and spoke on topic: Rainwater Harvesting in Rural Areas in Manipur.

Dr.Chingtham Santiradha Devi, Assistant Professor, Department of Zoology, Regional College participated and spoke on topic: Importance of Rainwater Harvesting for Agriculture, Livestock and Aquaculture.

Dr.Sorokhaibam Dhanapati Devi, Assistant Professor, Department of Economics, Regional College participated and spoke on topic: Rain Water Harvesting for Sustainable Development.

Miss. Wangkheimayum Dhanapti, Assistant Professor, Department of Geography, participated and spoke on topic: Rainwater Harvesting Challenges, Problems and Future Aspects in Manipur. Mr. *Chingsubam Meerathaba Meetei*, Assistant Professor, Department of Sociology, participated and spoke on topic: Why Does the World Need to Harvest Rain Water?-A Sociological Overview with Special Reference to The Case of Manipur.

Dr. M. Memtombi Devi
Principal
Regional College
Lilong (NW) Manipur

| | | | |
|---------------------------------|--|---------------|--------------|
| | <i>Dr. Y Romila Devi</i> , Assistant Professor, Department of Biotechnology proposed vote of thanks. The entire programme was co-ordinated with the support of the Principal, faculties of department of Manipuri and Biotechnology of Regional College, Lilong, Imphal West, Manipur | | |
| Total Days of Event | One (1) | | |
| Participants' Details | Male | Female | Total |
| | 23 | 75 | 98 |
| Location | Seminar Hall, Regional College, Lilong, Imphal West, Manipur | | |
| Plan of action | <p>Department of Manipuri and Department of Biotechnology took up the initiative to organise the seminar in order to draw the attention from the participants about the present scenario of shortage of water in the state of Manipur due to negligence of importance of Rain Water Harvesting. The global warming is taking its toll on the climate pattern across the world. Rains have become unpredictable in nature with some regions suffering with usual than longer dry spells, while some regions are hit by incessant rain. Rain hit regions are unable to utilise or control the excess waters, that leads to flood-like situation. Rainwater harvesting can help overcome the problem of flood, while also helping in storing excess water that can help in providing water to the water scarce region. This renewable source of water management can help in overcoming major water-related problems, that are not only plaguing the world right now but can have a severe impact on the global population and environment in the future. Considering the relevance and its importance the theme of seminar was chosen by the organising Departments.</p> | | |
| Action Report | <p>A One Day National Seminar on the theme "Catch the Rain: Rain Water Harvesting" has been conducted on 18th February 2023 at Seminar Hall, Regional College, Lilong, Imphal West, Manipur in order to spread the importance of rain water harvesting. This seminar has been organised by Department of Manipuri and Biotechnology Regional College, Lilong, Imphal West, Manipur</p> | | |
| Outcomes/Impact of the activity | <p>The entire session was an interactive session and the speakers answered many queries raised by the participants. The participants agreed on the followings points regarding the Catch the Rain: Rain Water Harvesting: Rainwater harvesting has been acclaimed as an exemplary method of water conservation, and is a "Green Practice". It involves the collection of rainwater from rooftops or other hard surfaces above the ground level prior to its loss as surface run-off. This method of water conservation indirectly supports the replenishment of groundwater and compensates for the exhaustion of non-potable water.</p> | | |
| Feedback | <p>Participants found the seminar to be a very informative and interesting topic to discuss. The topic was also suggested to be very relevant with the present scenario of the water scarcity in the state of Manipur. The techniques highlighted by the resource persons regarding rain water harvesting was found to be very interactive and knowledgeable by the participants.</p> | | |

Dr. J.K. Meantombi
Principal
Regional College
Lilong (I/W) Manipur

Photos



Resource Persons interacting with participants during speech

Dr. M. Meem tonbi
Principal
Regional College
Lilong (IIM) Manipur



Delegates and participants

Dr. N. Nontombi
Principal
Regional College
Lilong (MN) Manipur



Organising Teams and Supporting staffs

| | |
|----------------------|--|
| Future Perspectives | Different departemnts of the college individually or in multidisciplinary fashion to come up in near future to organise,seminar,workshop,conferencesor any other relevant program to impart knowledge and spread awarness on social impacting topics/themes. |
| Report Submitted by: | Dr.L Shivadutta Singh Assistant Professor Department of Biotechnology Regional College,Lilong,Imphal West,Manipur |

Dr. M. Meantombi Dey
Principal
Regional College
Lilong (IW) Manipur

INVITATION



One Day National Seminar
on

Catch The Rain: Rain Water Harvesting

Date: 18th February 2023

Time: 10:30 a.m

Department of Manipuri and Biotechnology
Regional College Lilong Chajing
Imphal-West

To

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.....

Dr. M. Memtombi Devi
Principal
REGIONAL COLLEGE
Lilong (W) Manipur



Regional College Lilong Chajing
Imphal-West

Department of Manipuri and Biotechnology

Cordially request your kind attendance in the One Day National Seminar
on

Catch The Rain: Rain Water Harvesting

18th February 2023

Shri. Ningthoujam Joy Singh
Vice Chairman, Governing Body, Regional College

Dr. Maisanam Memtombi Devi
Principal, Regional College

Mr. Yumnam Sunil Singh
Secretary, Governing Body, Regional College

**Have consented to be the Guest of Honor, President
and Chief Guest**

Dr. M. Memtombi Devi
Principal
REGIONAL COLLEGE
Lilong (IW) Manipur

Department of Manipuri and Biotechnology
Presents One Day National Seminar
on

Catch The Rain: Rain Water Harvesting

Date: 18th February 2023
Time: 10.00 am – 2.00 pm
Mode: Offline

Registration details:

Registration fees

*Rs. 500/- (for Participation
and presentation)*

*Rs. 1500/- (Paper
Publication)*

Patron

Dr Maisanam Memtombi
Devi, Principal

Convener

Dr. L Shivadutta Singh
+91-9862899668

Organizing Committee

M. Basanti Singha
L. Ranjita Chanu
Dr. M. Sangbanabi Devi
Dr. L Shivadutta Singh
Dr Y Romila Devi

Dr. M. Memtombi Devi
Principal
REGIONAL COLLEGE
Lilong (W)
Manipur

Note: Registration fees to be paid via G-pay (9862899668).

PROGRAMME LIST

Inaugural Session

- 10:30 am: Welcome Address-A. Romen Singh
Assistant Professor (Department of Economic)
Key note address -M Basanti
Assistant Professor (Department of Manipuri)
- Speech by Guest of Honor
Shri. Ningthoujam Joy Singh
- Speech by Chief Guest
Mr. Y Sunil Singh
- Speech by President
Dr. Maisanam Memtombi Devi

Technical Session (11.00 am-2.00pm)

- 11:00 am: Speech/Presentation by
**Nongmaithem Herojit Singh, Senior Geologist,
GSI, State Unit Manipur-Nagaland, Imphal office**
- 11:10 am Speech/Presentation by
**Dr. L. Kanta Singh, Subject Matter Specialist- Agricultural Engineering,
ICAR-KVK Imphal West**
- 11:20 am Speech/Presentation by
**Er. Gunajit Oinam, Subject Matter Specialist (Agriculture Engineer),
KVK, Andro, Imphal East**
- 11:30 am Tea Break
- 12:15PM Presentation by participants
- Vote of Thanks: Dr. Yumnam Romila Devi
Assistant Professor, Department of Biotechnology
Regional College, Lilong Chajing

Dr. M. Memtombi Devi
Principal
REGIONAL COLLEGE
Lilong (W) Manipur

ATR(Action taken report)

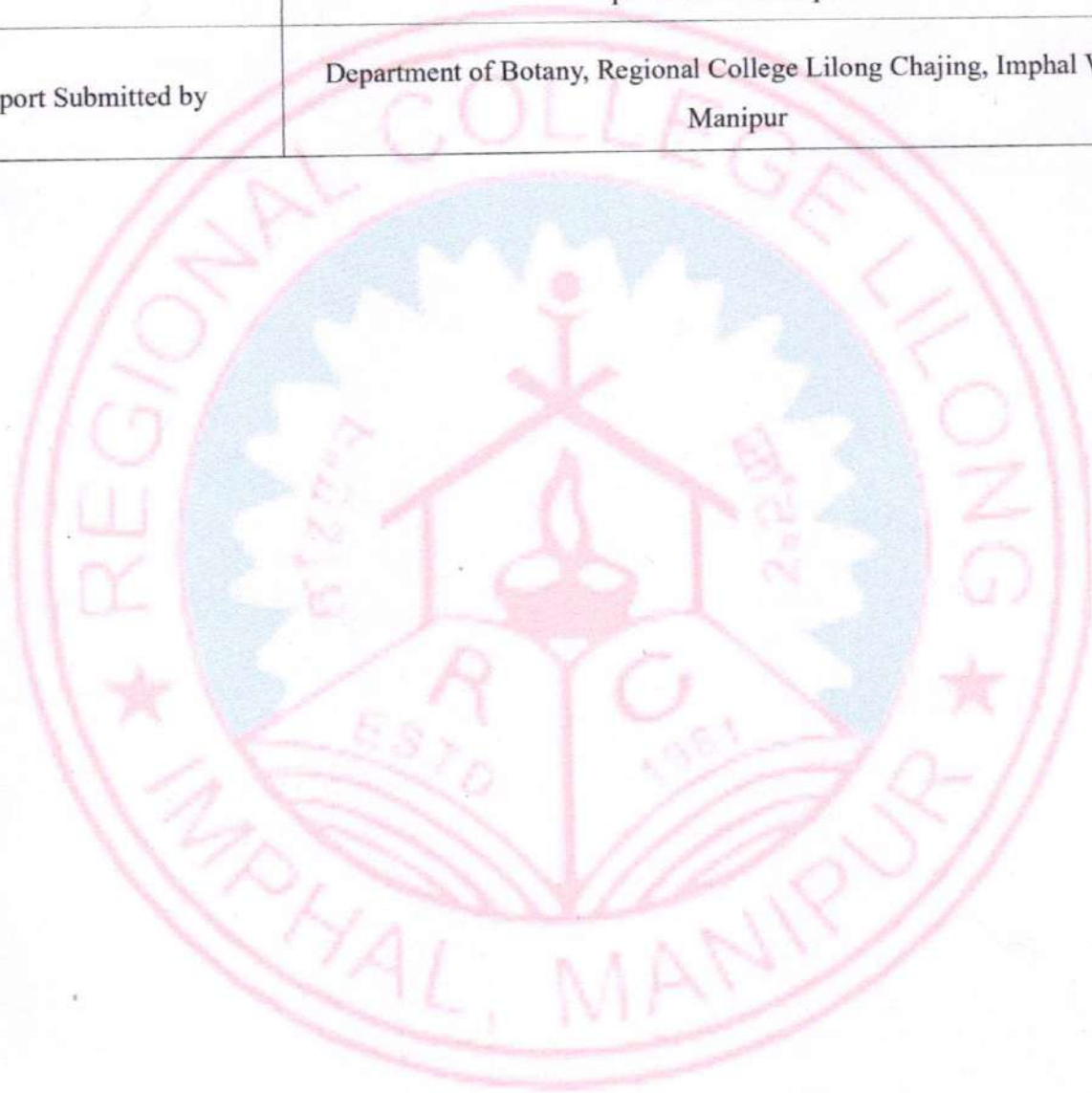
College Name: Regional College, Lilong Chajing

SEMINAR OVERVIEW

| | | | |
|---|--|--------------|-------|
| Seminar Name | National Seminar on Biodiversity of Flora and Fauna of Manipur | | |
| Seminar Date | 28th April 2023 | | |
| Theme of the Seminar | "Exploring Manipur's Rich Biodiversity: Flora and Fauna in Focus." | | |
| Total Days of Seminar | 1 day | | |
| The Number of Students Participating in the program | MALE | FEMALE | TOTAL |
| | 10 | 10 | 20 |
| Number of Faculty & Staff who participated in the program | TEACHING | NON-TEACHING | TOTAL |
| | 22 | 3 | 25 |
| Location | Seminar Hall, Regional College, Lilong | | |
| Description of the Seminar | This seminar aims to showcase and discuss the diverse flora and fauna of Manipur, highlighting conservation challenges, opportunities, and sustainable practices. | | |
| Plan of action | Promote the seminar on Manipur's biodiversity through digital and local networks, secure a venue, arrange equipment, and invite experts for keynote addresses and panel discussions to explore conservation strategies and community engagement. | | |
| Action Report | The Seminar began at 11:00 am with the active participation of the teachers, students and non-teaching staff. The seminar successfully convened stakeholders to discuss Manipur's biodiversity, emphasizing conservation strategies and community involvement. | | |
| Outcome/Impact of the activity | Key outcomes included enhanced awareness, knowledge exchange among experts, and recommendations for future biodiversity conservation efforts. | | |

Dre. M. M. M. M. M.
Principal -
Regional College
Lilong (I/W) Manipur

| | |
|---------------------|---|
| Feedback | Participants praised the seminar for its informative discussions on Manipur's biodiversity and suggested increased focus on practical conservation initiatives and community involvement. |
| Future Perspective | The seminar aims to foster continued collaboration among stakeholders, advance biodiversity research, and advocate for sustainable conservation practices in Manipur. |
| Report Submitted by | Department of Botany, Regional College Lilong Chajing, Imphal West, Manipur |



Dr. M. Memonbi *M. Memonbi*
Principal
Regional College
 Lilong (W) Manipur



ONE DAY NATIONAL SEMINAR

ON

BIODIVERSITY OF FLORA AND FAUNA OF MANIPUR

28 APRIL, 2023

Organized by

Department of Botany, Chemistry and Zoology, Regional College, Lilong, Manipur

In Collaboration with IQAC, Regional College

VENUE: SEMINAR HALL, REGIONAL COLLEGE, LILONG, IMPHAL WEST, MANIPUR

THEME:

BIODIVERSITY OF FLORA AND FAUNA OF MANIPUR

SUB-THEMES:

1. BIOPROSPECTING
2. CONSERVATION OF BIODIVERSITY
3. MEDICINAL AND AROMATIC PLANTS
4. ENVIRONMENTAL POLLUTION
5. HUMAN IMPACT ON BIODIVERSITY LOSS
6. RED DATA LIST OF FLORA AND FAUNA OF MANIPUR

Chairperson: Principal, Regional College

Convener: Dr. Yumnam Sushila Devi, HoD, Dept. of Botany

Co-Convener: RK Prabina Devi, HoD, Dept. of Zoology

Resource Persons

Dr. Thangjam Surchandra Singh

Asst. Prof. Dept. of Biotechnology

T.S. Paul Manipur Women College

Mongsangei, Imphal West - 795003, Manipur

Dr. Huidrom Sunitibala Devi

Scientist-E, Plant Bioresources Division

Institute of Bioresources and Sustainable Development (IBSD)

(An autonomous institute under Department of Biotechnology,

Ministry of Science & Technology, Govt. of India)

Takyelpat, Imphal, Manipur- 795001 (India)

ABOUT THE SEMINAR

The State of Manipur forms part of the Global Biodiversity Hotspots. Of the two Hotspots areas in the North Eastern region of India---Eastern Himalayan Biodiversity and Indo-Burma Biodiversity Hotspots, the State of Manipur belongs to Indo-Burma Biodiversity Hotspot and she is richly endowed with diverse floral and faunal species in diverse ecosystems. Manipur's diverse ecosystems include tropical forest, sub-alpine and temperate forests, over 4,000 angiosperm species, 430 medicinal plants, 34 edible fungi species, 500 orchid species, 55 bamboo species, 40 endemic rice cultivars, 160 fish species and 21 migratory aquatic birds among many others. However, the state's rich biodiversity is facing degeneration. So, the main objective of the seminar is to highlight and educate on the impacts and conservation of the biodiversity in sustainable way.

Organizing Members

Kongbrailatpam Sushilkumar Sharma, Asst. Prof., Dept. of Zoology

Dr. Chingtham Santiradha Devi, Asst. Prof., Dept. of Zoology

Oinam Inaacha Singh, Asst. Prof., Dept. of Chemistry

Dr. Naorem Sobita Devi, Asst. Prof., Dept. of Zoology

Laimayum Ashasony Devi, Asst. Prof., Dept. of Botany

Oinam Inaomacha Meitei, Asst. Prof., Dept. of Chemistry

Dr. Phurailatpam Apsara Devi, Asst. Prof., Dept. of Botany

Dr. Oinam Avijeet Singh, Asst. Prof., Dept. of Botany

Dr. Thokchom Tarnita Devi, Asst. Prof., Dept. of Zoology

IMPORTANT DATES

Abstract: Maximum 150-200 words and 5-6 keywords

Submission: email to oinamavijeet81@gmail.com

Last Date of Abstract Submission:

26th April, 2023

Acceptance of Abstract: 27th April, 2023

Contact Details

Dr. Oinam Avijeet Singh

Dept. of Botany, Regional College

Lilong, Imphal West-795130, Manipur

(M):+917085394377/8787494860

E-mail:oinamavijeet81@gmail.com

Dr. N. Meentombé Devi
Principal
Regional College
Lilong (W) Manipur

REGISTRATION:

Mandatory for presenter and participants to submit dully filled online registration with payment of registration fee

Registration online link:

<https://forms.gle/JDLgfc5sbWFkLgMD7>

REGISTRATION FEE

Academician/Faculty: ₹1000.00

Research Scholar: ₹800.00

Online Payment

GPay: 7085394377 (Please upload screen shot along with online registration form)

Offline payment: Dept. of Botany, Regional College



Lilong (Imphal West)
MANIPUR.

(Permanently affiliated to M.U. Included in 2(f) & 12(b) of U.G.C. Act.)

F. No.01/SEM/CBZ/2023

Dated 25th April, 2023

ORDER

The following committee is hereby constituted for smooth organization and conduct of the one day National seminar on Biodiversity of Flora and Fauna of Manipur to be held at Seminar Hall, Regional College, Lilong Chajing, Imphal West, Manipur on 28th April, 2023.

| | |
|-----------------------------------|-------------|
| Dr. Yumnam Sushila Devi | Convener |
| RK Prabina Devi | Co-Convener |
| Kongbrailatpam Sushilkumar Sharma | Member |
| Dr. Chingtham Santiradha Devi | Member |
| Oinam Inaocha Singh | Member |
| Dr. Naorem Sobita Devi | Member |
| Laimayum Ashasonry Devi | Member |
| Oinam Inaomacha Meitei | Member |
| Dr. Phurailatpam Apsara Devi | Member |
| Dr. Oinam Avijeet Singh | Member |
| Dr. Thokchom Tarnita Devi | Member |

The Convener of the committee is hereby informed to prepare a draft plan of work and tentative budget requirement and submit the same to the undersigned at earliest.

Dr. M. Memtombe Devi
Dr. M. Memtombe Devi
Principal

Principal
Regional College
Lilong (IW) Manipur

Dated 25th April 2023

Copy to:



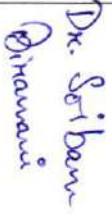

1. Coordinator, IQAC
2. All concerned members

PROGRAM LIST

| TIME | PROGRAMME |
|-----------------|---|
| 09:00-10:00 AM | Registration |
| 10:00-10:10 AM | Arrival of the Guests |
| 10:10-10:20 AM | Lighting of Inaugural lamp |
| 10:20-10:25 AM | Welcome address by Dr. Y. Sushila Devi HoD, Botany |
| 10:25-10:30 AM | Keynote address by O. Inaocha Singh, HoD, Chemistry |
| 10:30-10:40 AM | Speech by Guest of Honour by Y. Sunil Singh, Secretary, GB Regional College |
| 10:40-10:50AM | Speech by Chief Guest by N. Joykumar Singh |
| 10:50AM-11:00AM | Speech by President by Dr. M. Memtombi Devi, Principal |
| 11:00-11:10 AM | Vote of Thanks by R.K. Prabina Devi |
| 11:10-11:30AM | TEA BREAK |
| | Technical Session-I |
| 11:30-12:15PM | Moderator: S. Jinibala Devi, HoD, Physics Rapporteur: Oinam Inaomacha Meitei, Dept. of Chemistry |
| | Resource Person Dr. Thangjam Surchandra Singh <i>Asst. Prof. Dept. of Biotechnology</i> <i>T.S. Paul Manipur Women College</i> |
| 12:15-01:00PM | Resource Person Dr. Huidrom Sunitibala Devi <i>Scientist-E, Plant Bioresources Division, IBSD,</i> <i>Ministry of Science & Technology, Govt. of India</i> |
| 01:00PM-1:30 PM | REFRESHMENT |
| 1:30 PM-3:30 PM | TECHNICAL SESSION-II Moderator: Hayed Ali Shah, HoD, Anthropology Rapporteur : K. Sushilkumar Sharma, Dept. of Zoology |

Dr. M. Memtombi Devi
Principal
L. Nong (W) Manipur

REGISTRATION FOR ONE DAY NATIONAL SEMINAR
ON
BIODIVERSITY OF FLORA AND FAUNA OF MANIPUR

| SN | NAME | DESIGNATION | DEPARTMENT AND ADDRESS | TYPE OF PARTICIPANT | CONTACT NO. | EMAIL | SIGNATURE |
|----|------------------------------|-------------|--|---------------------|-------------|--|---|
| 1 | Dr. S. Dhanaoati | Asst. Prof | Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9615380974 | dhanapatisorok haibam@gmail. com |  |
| 2 | Dr. Seram Jiribala Devi | Asst prof | Physics department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 8837355213 | |  |
| 3 | Dr. Solbam Biramani Singh | Asst. Prof | Physics department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9612304618 | Solbambraman 1477@gmail.co m |  |
| 4 | Th. Thoibi Devi | Asst. Prof | Education department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9774259194 | |  |

Dr. M. Neembembe Devi
Principal
Regional College
Lilong (NW) Manipur

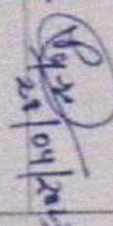
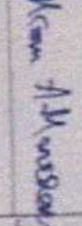
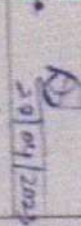

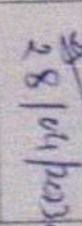
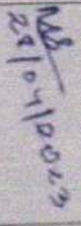
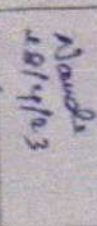
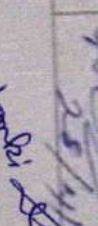
REGISTRATION FOR ONE DAY NATIONAL SEMINAR
ON
BIODIVERSITY OF FLORA AND FAUNA OF MANIPUR

| SN | NAME | DESIGNATION | DEPARTMENT AND ADDRESS | TYPE OF PARTICIPANT | CONTACT NO. | EMAIL | SIGNATURE |
|----|---------------------------|-------------|--|---------------------|----------------|---------------------------------------|---|
| 1 | Dr. S. Dhanaoati | Asst. Prof | Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9615380974 | dhanaoatisorok halbam@gmail.com | <i>S. Dhanaoati</i> |
| 2 | Dr. Seram Jimbala Devi | Asst. prof | Physics department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 8837355213 | | <i>S. Seram Jimbala Devi</i> 28.4.23 |
| 3 | Dr. Soibam Biramani Singh | Asst. Prof | Physics department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9612304618 | Soibambiraman 477@gmail.com | <i>Dr. Soibam Singh</i> 28/4/23 |
| 4 | Th. Thoi Devi | Asst. Prof | Education department Economics Dept. Regional College Lilong chajing, Imphal west, Manipur | Participant only | 9774259194 | | <i>Th. Thoi Devi</i> 28/4/23 |
| 5 | M Mangalleima | Student | B.Sc 4th Sem Sub - Science Imphal west, Manipur | Participant Only | 6009242 730 | mangalleima miringkaronj @gmail | <i>M Mangalleima</i> |

Dr. M. Meembombé
Principal
Regional College
Lilong (NW) Manipur

| SN | NAME | DESIGNATION | DEPARTMENT AND ADDRESS | TYPE OF PARTICIPANT | CONTACT NO. | EMAIL | SIGNATURE |
|----|-------------------------|---------------|---|-----------------------|----------------|---|-------------------------|
| 6 | Melody G | Student | BSC 4 th Sem Sub-Science | Participant Only | 9362320 250 | Melodyg kainii@ gmail.com | Melody G |
| 7 | Mevina Y | Student | BSC 4 th Sem Sub-Science | Participant Only | 690988 2625 | | Mevina Y |
| 8 | Me'stubirai W | Student | B-Sc 4 th Sem Sub-Science | Participant Only | 7005333 454 | me'stubirai wagunbarn @gmail.com | Mestubirai |
| 9 | Lyaikuthailin Lynnei | Student | B. Sc 6 th Sem Sub-Chem. Honors | Paper Presentation | 9862705 905 | lyakuthailin lynnei123 @gmail.com | Lyaikuthailin Lynnei |
| 10 | Dinam Jams | Asst Prof. | Computer Science Dept | Participant | 8132318 978 | dinaminas8 @gmail.com | D Jams |
| 11 | L Shikull Gan | Asst. Prof | Biology | Participant | 98219668 | shikullina gan@ gmail.com | Shikull |
| 12 | S. Sambanki | Asst Prof | Home Sci. | Participant | 70058100 70 | Sambanki @gmail.com | S Sambanki |

Dr. M. Meentzabie
Principal
Regional College
Lilong (M) Manipur

| SN | NAME | DESIGNATION | DEPARTMENT AND ADDRESS | TYPE OF PARTICIPANT | CONTACT NO. | EMAIL | SIGNATURE |
|-----|----------------------|-------------|------------------------|---------------------|-------------|--------------------------|---|
| 13. | W. Rajesh Singh | Asst. Prof. | Pol. Sc | Participant only | 818151269 | rajesh.w2016@gmail.com |  28/04/2023 |
| 14. | Dr. A. Manojom Singh | " | Phy. Edn | " | 8837351285 | athelspanmanoj@gmail.com |  28/04/2023 |
| 15. | A. Rangita Devi | " | Manipuri | " | 8257622008 | manjibalei@gmail.com |  28/04/2023 |
| 16. | A. Manojit Kumar | Asst. Prof. | Sociology | Participant | 897942097 | |  28/04/2023 |
| 17. | M. Jibonaki | Asst. prof | Philosophy | Participant | 8505239121 | |  28/04/2023 |
| 18. | M. Sangharani | Asst. Prof | Manipuri | Participant | 7005842990 | |  28/04/2023 |
| 19. | Dr. Nandakumar | Asst. Prof. | Mathematics | Participant | 9612973322 | |  28/04/2023 |
| 20. | N. Rajin Singh | " | Pol. Sc. | " | 7628902456 | |  28/04/2023 |

Dr. M. Meentombi
Principal
Regional College
Lilong (W) Manipur

| SN | NAME | DESIGNATION | DEPARTMENT AND ADDRESS | TYPE OF PARTICIPANT | CONTACT NO. | EMAIL | SIGNATURE |
|----|--------------------|----------------------|------------------------|---------------------|----------------|---|------------------|
| 21 | E. K. Arinika B. | Assistant Prof. CIG. | Comp. Regional | Listener. | 9612057 421 | Kakching tribanamamika @gmail.com | |
| 22 | L. Shandibala | Assistant Prof. | physics Dept. | Participant | 96120350 42 | Shandibala @gmail.com | |
| 23 | A. Meenee Dai | Assistant Prof. 1 | English. | Participant | 878739 2465 | | |
| 24 | W. Shanapati | Assistant Prof. | Geography | Listener | 78559863 | Wangshon syndat@gmail.com | |
| 25 | Kon. Lindhoingambi | Student | 6 sem | Participant | 9366711 269 | | K. Lindhoingambi |
| 26 | Y. Ranikurni | Student | 6 sem B.sc. | Participant | 6009465 873 | | Y. Ranikurni |
| 27 | Dr. Ksh. Ranjita | Asst. Prof. | Education | Participant | 76289469 14 | | Ksh. Ranjita |
| 28 | K. Nirmala | Student | 6. Sem BSc | Participant | 936614 7579 | | K. Nirmala |

Dr. M. Meenakshi
Principal
Regional College
Miong (TM) Manipur



One-Day Seminar on Spoken English

Date: April 26, 2023

Time: 11:00 AM - 2:00 PM

Venue: College Seminar Hall, Regional College, Lilong Chajing, Imphal, Manipur

Seminar Overview

The Department of English at Regional College, Lilong Chajing, is proud to present a one-day seminar on the topic of "Spoken English". This seminar aims to enhance the spoken English skills of participants, focusing on effective communication, pronunciation, and fluency.

Objectives

- **Improve Communication Skills:** Enhance your ability to communicate effectively in English.
- **Enhance Pronunciation:** Develop clear and accurate pronunciation.
- **Boost Fluency:** Improve your fluency in spoken English.

Seminar Agenda

1. **Introduction to Spoken English (11:00 AM - 11:30 AM)**
 - Overview of the importance of spoken English.
 - Understanding the basics of spoken English.
2. **Pronunciation and Fluency (11:30 AM - 12:30 PM)**
 - Techniques for improving pronunciation.
 - Strategies for enhancing fluency.
3. **Interactive Session (12:30 PM - 1:30 PM)**
 - Group activities to practice spoken English.

- Feedback and suggestions from peers and experts.
4. **Conclusion and Networking (1:30 PM - 2:00 PM)**
 - Summary of key takeaways.
 - Networking opportunities with fellow participants and experts.

Speakers

| | |
|----------------------------|---------------------|
| Loushambam Dhanapriya Devi | Assistant Professor |
| Dr. Angom Meenee Devi | Assistant Professor |
| Lenin Khoisanam | Assistant Professor |
| Dr. Th. Thajamanbi Devi | Assistant Professor |
| Basanta Maibam | Assistant Professor |
| Bandana Oinam | Assistant Professor |

Contact Information

- **Phone:** 9612304518 / 9612035042 / 9615821431 / 9856209597

About the Organizers

The Department of English at Regional College, Lilong Chajing, is committed to promoting excellence in English language skills. Our faculty members are dedicated to providing students with comprehensive training in spoken English.

Dr. M. Mambombé
Principal
Regional College
Lilong (IMV) Manipur

ATR Format

College Name: Regional College, Liliong Chajing

EVENT OVERVIEW

| | | | |
|---|--|--------------|-------|
| Event Name | One Day Seminar on Spoken English | | |
| Event Date | 24 th April 2023 | | |
| Theme of the Event | English as a Lingua Franca | | |
| Total Days of Event | 1 day | | |
| The Number of Students Participating in the program | MALE | FEMALE | TOTAL |
| | 28 | 27 | 55 |
| Number of Faculty & Staff who participated in the program | TEACHING | NON-TEACHING | TOTAL |
| | 20 | 02 | 22 |
| Location | Seminar Hall, Regional College, Liliong | | |
| Event Description | <p>The event "One Day Seminar on Spoken English" began at 11:00 am at the Seminal Hall of the college. Lenin Khoisanam, Assistant Professor of the Department of English delivered the welcome address followed by a Keynote by Basanta Maibam, Assistant Professor, Department of English; and the speeches of the dignitaries. There were 6 paper presenters and all of them are from the Department of English and 77 participants.</p> <p>Dr. A Meenee Devi, HOD, English Department took the initiative to deliver a brief speech on the significance of the English language, a global language, its benefits and weaknesses. The event was concluded with a vote of thanks by Dr Thounaojam Thajamanbi Devi, Assistant Professor, Department of English. It had been a successful event as it was conducted with the support of the Principal of the college; the teachers and students of the host department.</p> | | |
| Plan of action | Awareness of the importance of the English language | | |
| Action Report | <p>A Seminar on Spoken English was organized by the Department of English on 24th April 2023 with the theme 'English as a Lingua Franca'. All the teachers and students of the English Department attended the event. There were 6 paper presenters from the students. The audience encompasses the teachers and the students of other departments too.</p> <p>Dr. M. Memtombi Devi, Principal, Yumnam Sunil, secretary of the governing body and Dr. K Amita Devi, Head of, Geography Department were the dignitaries of the event.</p> | | |
| Outcome/ Impact of the Activity | It was an interactive session. From the question-and-answer sessions, the participants got a chance to clarify their doubts. New insights and thought-provoking ideas were introduced. | | |

Dr. M. Memtombi Devi
Principal
Regional College
Liliong (NW) Manipur

| | |
|-------------|---|
| Feedback | The participant found the seminar to be very interesting and informative. The topic and the theme are also very relevant in the modern world. |
| Event photo | |

Dr. M. Meantombi
Principal
Regional College
Lilong (NW) Manipur



Event Brochures organized in different Institutions



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Azadi Ka
Amrit Mahotsav



विदेश विभाग
Ministry of External Affairs
Department of External Affairs

**7 Days of Workshop
on**

“Deep Dive into AI: Techniques & Applications”

1st – 7th February, 2023

Under

Synergistic Training program Utilizing the Scientific and Technological
Infrastructure (STUTI)

Sponsored by:

Project Management Unit, DST-STUTI
Department of Mathematics
NIT Agartala

Organized by:

Department of Computer Science
Manipur University
Canchipur, 795003

About The Workshop

The Department of Science and Technology (DST) intended to build human resources and knowledge capacity by arranging training programs through open access science and technology infrastructure across the country under the banner of "Synergistic Training Program Utilizing the Scientific & Technological Infrastructure (STUTI)". Each training session will be for seven (7) days and participants from outside the institute will be accommodated. All the training expenditures (travel by train, food and accommodation, printing materials) will be borne by Project Management Unit NIT Agartala (PMU-NITA). The proposed program will be organized by the Department of Computer Science, Manipur University. Participants will go through hands-on training followed by the practical implementation of the proposed topics of 7 days training program on "**Deep Dive into AI: Techniques & Applications**". The training program will be arranged from 1st – 7th February 2023.

Eligibility Criteria

Faculty members/Scientists/Post-Doc Fellows/Ph.D. Fellows/Industry who are actively involved in research and Development (R&D), Post Graduate (Science/Engineering/Management), or B. Tech can apply.

About the Department of Computer Science

The Computer Science Department was started along with Manipur University in 1985. The Department is continuously motivated towards excellence in research and teaching and has accomplished this venture to a large extent. The Department offers an MCA course together with a Ph.D. program. The Department has highly qualified faculty members. In their pursuit of research, the faculty members are doing extensive study in vast and diverse fields. The Department received various projects from different funding agencies.

About the Manipur University

Manipur University was established on 5th June 1980 under the Manipur University Act, 1980 (Manipur Act No. 8 of 1980), as a teaching-cum-affiliating university at Imphal with territorial jurisdiction over the whole of the state of Manipur and it was converted into a Central University w.e.f. 13/10/2005. The Manipur University Act No 54 of 2005 received the assent of the President on 28/12/2005. At present, the University has 116 affiliated colleges inclusive of 2 medical colleges. Manipur Institute of Technology (MIT) is a constituent college of the University.

Located at Canchipur, Imphal, the capital city of Manipur, the university campus is spread over an area of 153 acres in the historic Canchipur which is the site of the old palace of Manipur "The Langthabal nung" (Palace), which was established by Maharaja Ghanbhir Singh in 1827 AD just after the liberation of Manipur from Burmese occupation. Maharaja Ghanbhir Singh took his last breath at Canchipur. Canchipur is also the Birth Place of Dr. Lamabam Kamal, a renowned poet of Manipur.



7 Days of Workshop

on

“Deep Dive into AI: Techniques & Applications”

Objective

The workshop will go into more depth on specific topics within AI such as Machine Learning, Deep Learning, or Natural Language Processing. The training program consists of both Lectures and Practical related to the application of Artificial Intelligence. The lectures include Artificial Intelligence using the most compatible programming languages, optimization techniques, statistical analysis required for every Artificial Intelligence, and predictive model building along with illustrations on the utility of the models and a few open problems.

Tentative topics to be covered within this module are as follows:

| | |
|---------------------------------------|--|
| Introduction to AI/DL/ML: | Introduction to Artificial Intelligence, Machine Learning, and Deep Learning, Supervised, Unsupervised, and Reinforcement Learning. |
| Artificial Neural Network: | Introduction, Biological Neuron, Artificial Neuron, Pattern Classification, McCULLOCH-PITTS Neural Model, Perceptron, XOR problem, Single Layer Feed Forward ANNs, Multilayer Feed Forward ANN, Activation Function, Supervised Learning, Unsupervised Learning, Clustering Using ANN, HEBBNETs, ADALINE, MADALINE, K s Self-Organizing Map(SOM), Back Propagation, Applications. |
| Machine Learning using Python: | Basics of Python Programming, Exception Handling, I/O Handling, working with Class; Basics of NumPy, Array Operations, I/O with NumPy, Indexing, ndArrays; Data Structures of Pandas, Working with Series and DataFrame; Introduction to TensorFlow; Introduction to Keras; Introduction to SciPy, NumPy vs SciPy, I/O Packages, SciPy functions, Linear Algebra; Data Visualization and Graphical Plotting in Python using Matplotlib, Introduction to recommendation systems. |
| Deep Learning: | Historical Context and Motivation for Deep Learning, Basic Supervised Classification Task, Optimizing Logistic Classifier Using Gradient Descent, Stochastic Gradient Descent, Momentum, and Adaptive Sub Gradient Methods, Back propagation. |

Registration

- Fill up on or before 25/1/2023
- Registration shall be on first come first serve basis.

Click the following link:

<https://forms.gle/T3rTfuDPDmH3r3qeA>

or

Scan the following QR Code



Organizing Committee

Patron

Prof. N Lokendra Singh
Vice Chancellor, Manipur University

Advisor

Prof. S. Dorendrajit Singh
Dean, School of Mathematical & Physical Sciences
Manipur University

Coordinator

1. Dr. H. Mamata Devi
Associate Professor & HoD
2. Tejmani Sinam
Associate Professor
3. Dr. Th. Tangkeshwar Singh
Senior Assistant Professor
4. Dr. Th. Rupachandra Singh
Assistant Professor

Address for Correspondence

DR. Th Rupachandra Singh
Assistant Professor
Manipur University
rupachandrath@gmail.com
rupachandrath@manipuruniv.ac.in
9856508218

Speaker

- Faculty members of Manipur University
- Expert from other Reputed Institutes

Venue

Department of Computer Science
Manipur University
Canchipur, 795003

PROGRAMME BROCHURE

Professional Development Programme on 'Implementation of NEP-2020 for University and College Teachers'

(36-hour short-term professional development programme
for 15 lakh university and college teachers)

Under:

Pandit Madan Mohan Malaviya National Mission on Teachers & Teaching
Ministry of Education, Government of India

Approved by:

University Grants Commission

Implemented by:

Indira Gandhi National Open University



"NEP-2020 is a philosophy to realise the full human potential of India's demography, drive a culture of innovation and entrepreneurship as envisioned by the Prime Minister Shri Narendra Modi Ji, and create 'vishwa manavs' committed to global welfare in line with the ethos of 'Vasudhaiv Kutumbakam'. It is aimed at decolonising education and achieving aspirations, creating pride in our languages, culture and knowledge. We must bring in a transformative education system rooted in Indian values, thoughts and sense of service".

Shri Dharmendra Pradhan

Hon'ble Minister of Education &
Minister of Skill Development and Entrepreneurship,
Government of India.

About NEP-PDP

This Professional Development Programme (NEP-PDP) on implementation of National Education Policy-2020 is offered by IGNOU, and approved by the University Grants Commission (UGC) as equivalent to UGC-HRDC Programmes.

The new *National Education Policy - 2020 (NEP-2020)* was notified by the Government of India in July 2020, 34 years after the last NEP was notified in 1986. The NEP-2020 provides for a comprehensive, sustainable and reformatory roadmap for a paradigm shift in the entire education system in the country, and is culturally grounded, is geared toward quality transformation, and is internationally competitive. In so far as higher education is concerned, besides proposing for foundational principles for educational change in relation to Indian traditional knowledge, culture and values, the NEP-2020 proposes reforms in all areas of higher education, including its structure, curriculum and pedagogy, teaching-learning strategies, learning resources and technology-enabled learning, vocational education and skilling and employability, 21st century learning and social and life skills, optimal learning environment and learner support, formative and summative assessment, internationalization, research and scholarship, governance and leadership, and regulation and accreditation.

There is now a need that all the college and university teachers in the country get exposed to the nuances and implementation strategies of the National Education Policy- 2020 (NEP-2020) so that their implementation in institutional contexts becomes smooth, effective, and sustainable.

This NEP-PDP is a 36-hour training programme, recognised by UGC as equivalent to 6-day short-term professional development programme of UGC-HRDC. One can successfully complete the programme within 6-9 days duration; and the certification on successful completion of the programme shall also be equally useful for purposes of API, CAS and any other career advancement requirements specified by UGC.

Who Can Participate

Any teacher of any Higher Education Institute in India can register and participate in the Professional Development Programme on National Education Policy-2020. The teacher has to register at the Samarth-NEP Portal (<https://ignou-nep-pdp.samarth.ac.in/>) by uploading institution I-Card or letter from the head of the institution.

● Target Group

The target groups to be imparted training include the following (total= 15.01 lakh higher education teachers) (AISHE data: 2020):



University teachers = 2.14 lakh (including 1401 Open University teachers, and above 1000 dual-mode university DE teachers)

College teachers = 11.3 lakh (including 58,105 academic counselors of 15 open universities)

Teachers of Stand Alone Institutions = 1.57 lakh

● NEP-PDP Learning Outcomes

After going through the total of 36 hours of training (comprising of 6 days of inputs, equivalent to a 6-Day short-term professional development programme of UGC-HRDC), the participating faculty shall be well-equipped with knowledge about various dimensions of NEP-2020. More specifically, they will be able to:

Describe the foundational principles of NEP-2020, structural arrangements, GER, access, equity, inclusion, and 21st century learning in higher education, and plan for their further growth and development

Analyse and reflect upon Bhartiya Gyan Parampara, culture and values, holistic and multidisciplinary education, curriculum and pedagogy, multiple entry-exit, skilling and employability, optimal learning environment and learner support, academic bank of credits, innovative formative and summative assessment, and formulate plan of action in these areas.

Analyse various components of online and digital education /technology-enabled learning/ blended learning, OERs, MOOCs and flipped classrooms, and visualise effective implementation of flipped and blended learning in teaching-learning, learner support, and learner management/ analytics.

Describe the status and possibilities of cross-border delivery, internationalisation of curriculum; and underline the importance of quality academic research, and regulation and quality assurance in developing an academic culture of evidence-based teaching-learning

Articulate and reflect upon the changing role of faculty and academic leadership and governance in grounding the NEP into implementation reality, and strategize its effective and appropriate implementation.

How to Take Part in the Programme

Any teacher of any Higher Education Institute in India can register and participate in the Professional Development Programme on National Education Policy-2020.

1. Visit the Website of NEP-PDP <https://ignou-nep-pdp.samarth.ac.in/>
2. Carefully read the instructions before Registration.
3. Keep soft copy of your institution Identify Card or copy of Recommendation Letter by the Head of your Institution as proof of your being a teacher in that institution. Also keep soft copies of your passport photograph and signature.
4. Click on the Registration Link given on the Home Page of the NEP-PDP Website.
5. Fill up the required information and upload the required documents including photograph and signature as mentioned at point number 03 above.
6. Select the Training Slot of Dates for NEP-PDP that you intend to attend.
7. Preview your Form and check the selected slot for your training, and submit the Registration Form.
8. You will receive the information about the submission of your application, and subsequently the confirmation of registration and the slot for the programme.
9. The programme will be offered through the SWAYAM platform.

Programme Structure

| Thematic Areas | Module Hours (4 modules/ 14 Units) | Video Hours (30 videos) | Asynchronous Discussion Forum | Virtual Conferencing |
|--|--|----------------------------|-------------------------------------|---------------------------------------|
| 1. Foundational Principles, Bhartiya Gyan Parampara, Culture and Values, GER, Access, Equity, Inclusion | 6 hours | 2 hours | To be covered. | To be covered. |
| 2. Holistic and Multidisciplinary Education, Curriculum and Pedagogy, Optimal Learning Environment and Support, Multiple Entry-Exit, Vocational Education and Skilling and Employability, Innovative Formative and Summative | 6 hours | 3 hours | To be covered. | To be covered. |
| 3. Digital Education/ Technology-Enabled Learning, Cross-border Education/ Internationalisation, Quality Academic Research, Regulation and Quality Assurance. | 6 hours | 3 hours | To be covered. | To be covered. |
| 4. Role of Teachers, Governance and Leadership. | 6 hours | 3 hours | To be covered. | To be covered. |
| Total= 36 Hours (6-days week, spread over 9 days). | 22 hours | 9 hours | 2.5 hours (1 DF) | 2.5 hours (1 conferencing) |

- ✓ The 4 Modules (about 40-50 pages each, containing 14 Units, each of about 3000-4000 words) available at SWAYAM portal.
- ✓ 30 Videos (about 20-25 minutes each) at SWAYAM portal.
- ✓ 1 Synchronous chat-based Conferencing through Swayam Prabha Channel-20.
- ✓ 1 Discussion Forum.
- ✓ All these shall be operated at the SWAYAM portal, and implemented by IGNOU-HQ (NEP-PDP Implementation Committee and WG-3 and Control & Monitoring Unit at STRIDE). The registration on Samarth portal shall be undertaken by the Regional Centres of IGNOU.
- ✓ IGNOU Facebook shall also be connecting to all of these.
- ✓ Each Programme slot/batch shall be monitored and evaluated by the WG-5 of the Implementation Committee.

● What it Contains (SWAYAM)



E-CONTENT

In this programme you will be provided learning units and videos. You can access the e-content online as well as download the units and videos on your device.



LIVE CONFERENCING

After going through the e-content, you will join a live conferencing presentation and interaction session.



DISCUSSION FORUM

After completing the live conferencing session, you will join the Discussion Forum. You need to give the online MCQ test having 30% weightage which will be based on the topics covered in the modules and videos, and the discussion forum.



ASSESSMENT & CERTIFICATION

At the end of the programme, you need to give a Final Online MCQ test with 70% weightage. If you get 50% marks out of 100 marks, you will get the Digital Certificate of completion. The grade and scores shall be mentioned in your certificate.

Videos



*Padma Vibhushan Dr. K. Kasturirangan
Chairman, National Education Policy -2020*

**National Education Policy (2020) -
The Broad Contours**



*Prof. M. Jagadesh Kumar
Chairman, UGC*

NEP-2020 and Higher Education Teachers



*Prof. Nageshwar Rao
Vice-Chancellor, IGNOU*

Welcome and Introduction to NEP-PDP



*Prof. Anil D. Sahasrabudhe
Chairman, AICTE*

1: Salient Features of NEP 2020



*Prof. M. P. Poonia
Vice-Chairman, AICTE*

2: National Credit Framework



*Padma Shri Prof. J. S. Rajput
Former Director, NCERT*

3: Changing Role of Faculty (Part-I)



*Padma Shri Prof. J. S. Rajput
Former Director, NCERT*

4: Changing Role of Faculty (Part-II)



*Prof. D. P. Saklani
Director, NCERT*

**5: Promoting Indian Language,
Art and Culture**



*Prof. T. V. Kattimani
Vice Chancellor, CTU-AP*

6: Governance and Leadership



*Prof. Hrishikesh Senapaty
Former Director, NCERT*

**7: Teacher Education and
Teacher Educators**



*Prof. Pankaj Mittal
Secretary General, AIU*

8: Academic Bank of Credits (ABC)



*Prof. K. Ramachandran
Senior Adviser, NIEPA*

**9: Role of Policy in Higher Education:
Contours of NEP-2020 - Foundational
Principles**

Videos



Prof. Sudhanshu Bhushan
Head, Higher Education (NIEPA)

10: Structural Changes - School to University;
Values and Competencies



Prof. Pankaj Mittal
Secretary General, AIU

11: GER, Access, Equity, Inclusion



Prof. S. Srinivasa Rao
Head, ZHCES, JNU

12: GER, Access, Equity, Inclusion



Prof. Kapil Kapoor
Former PVC, JNU

13: Bhartiya Gyan Parampara,
Culture and Values (Part I)



Prof. Kapil Kapoor
Former PVC, JNU

14: Bhartiya Gyan Parampara,
Culture and Values (Part II)



Prof. P. K. Singh
Director, IIM- Trichy

15: Bhartiya Gyan Parampara,
Culture and Values



Prof. Santosh Panda
Director, STRIDE, IGNOU

16: Curriculum and Pedagogy



Prof. Avinash Pandey
Director, IUAC, Delhi

17: Holistic and
Multidisciplinary Education, &
Multiple Entry-Exit (Part I)



Prof. Avinash Pandey
Director, IUAC, Delhi

18: Holistic and
Multidisciplinary Education, &
Multiple Entry-Exit (Part II)



Prof. Sudeep Jha
IGNOU

19: Holistic and Multidisciplinary Education,
& Multiple Entry-Exit



Prof. J. P. Singhal
Former VC, Rajasthan University

20: Enabling Learning
Environment (and Learner Support)
for Optimal Learning



Prof. Pradeep Misra
Director, CPRHE, NIEPA

21: Enabling Learning
Environment (and Learner Support)
for Optimal Learning

Videos



Prof. Mona Khare
NIEPA

**22: Vocational Education, and
Skilling and Employability**



Prof. Uma Kanjilal
Pro-Vice Chancellor, IGNOU

**23: Digital Education/
Technology- Enabled Learning**



Prof. K. Srinivas
Head (ICT), NIEPA

**24: Digital Education/
Technology- Enabled Learning**



Dr. Srikant Mohapatra
Pro-Vice Chancellor, IGNOU

**25: Innovative Formative and
Summative Assessment**



Prof. Bhushan Patwardhan
Chairman, NAAC

26: Quality Academic Research



Prof. Furquan Qamar
Former Secretary General, AIU

27: Quality Academic Research



Prof. Bhushan Patwardhan
Chairman, NAAC

28: Regulation and Quality Assurance



Prof. C. B. Sharma
Former Chairman, NIOS

**29: Changing Structure of Education &
Institutional Restructuring**



Prof. N. V. Varghese
Vice-Chancellor, NIEPA

**30: Crossborder Education/
Internationalisation of Education**



Prof. Satyakam
Pro-Vice Chancellor, IGNOU

**31: Education through Regional Language/
Mother Tongue**

Modules

Module - 1: Foundations: Structure, access & equity, Bhartiya Gyan Parampara

मॉड्यूल – 1 : आधारशिला : संरचना, अभिगम और समता, भारतीय ज्ञान परंपरा



Prof. Avinash K. Singh
प्रो. अविनाश कुमार सिंह

Unit 1:
Role of Policy in Higher Education:
Contours of NEP- 2020

इकाई – 1:
उच्च शिक्षा में नीति की भूमिका:
राष्ट्रीय शिक्षा नीति- 2020 की रूपरेखा



Dr. Malish, C. M.
डॉ. मलिश सी. एम.

Unit 2:
Access, Equity and
Inclusion in Higher Education

इकाई – 2:
उच्च शिक्षा में अभिगम,
समता और समावेशन



Prof. Rajnish K. Mishra
प्रो. रजनीश कुमार मिश्रा

Unit 3:
Bhartiya Gyan Parampara

इकाई – 3:
भारतीय ज्ञान परम्परा
(भारत की बौद्धिक परम्परा)

MODULE 2: Curriculum, Teaching-Learning and Assessment

मॉड्यूल – 2 : पाठ्यक्रम, शिक्षण – अधिगम तथा मूल्यांकन



Prof. Santosh Panda
प्रो. संतोष पांडा

Unit 4:
Curriculum and Pedagogy

इकाई – 4:
पाठ्यक्रम और शिक्षाशास्त्र



Prof. Sudhanshu Bhushan
प्रो. सुधांशु भूषण

Unit 5:
Holistic and Multidisciplinary Education,
and Multiple Entry-Exit

इकाई – 5:
समग्र एवं बहु-विषयक शिक्षा और
एकाधिक प्रवेश-निकास



Dr. Sayantan Mandal
डॉ. सयंतन मंडल

Unit 6:
Enabling Learning Environment
(and Learner Support) for Optimal Learning

इकाई – 6:
सर्वोत्तम अधिगम के लिए सक्षम अधिगम
(एवं शिक्षार्थी सहायता) का वातावरण



Prof. V. S. Mehrotra
प्रो. विनय स्वरूप मेहरोत्रा

Unit 7:
Vocational Education,
Skilling and Employability

इकाई – 7:
व्यावसायिक शिक्षा, कौशल और रोजगार



Prof. Nirod K. Dash
प्रो. निरोद के. दास

Unit 8:
Innovative Formative and
Summative Assessment

इकाई – 8:
अभिनव रचनात्मक और योगात्मक मूल्यांकन

Modules

MODULE 3: Technology, Internationalisation, Research, and Regulations

मॉड्यूल - ३ : प्रौद्योगिकी, अंतर्राष्ट्रीयकरण, अनुसंधान और विनियम



Dr. Ramesh C. Sharma
डॉ. रमेश चंद्र शर्मा

Unit 9:
Digital Education/
Technology-Enabled Learning

इकाई - 9 :
डिजिटल शिक्षा / प्रौद्योगिकी सक्षम शिक्षण



Prof. Girish Nath Jha
प्रो. गिरीश नाथ झा

Unit 10:
CrossBorder Education/
Internationalisation
of Education

इकाई- 10 :
सीमा पार शिक्षा / शिक्षा का अंतर्राष्ट्रीयकरण



Prof. Sushant Mishra
प्रो. सुशांत मिश्रा

Unit 11:
Quality Academic Research

इकाई- 11 :
गुणवत्ता अकादमिक अनुसंधान



Prof. Arbind K. Jha
प्रो. अरविन्द के. झा

Unit 12:
Regulation and Quality Assurance

इकाई- 12 :
विनियमन और गुणवत्ता आश्वासन

MODULE 4: Changing Role of Faculty, and Governance and Leadership

मॉड्यूल - 4 : शिक्षकों की बदलती भूमिका और शासन एवं नेतृत्व



Prof. Pradeep Mishra
प्रो. प्रदीप कुमार मिश्रा

Unit 13:
Role of Teachers

इकाई - 13 :
शिक्षकों की भूमिका



Dr. Garima Malik
डॉ. गरिमा मलिक

Unit 14:
Governance and
Leadership in Higher Education

इकाई - 14 :
उच्च शिक्षा में प्रशासन और नेतृत्व

● NEP-PDP Implementation Committee & Working Groups

The Implementation Committee (PDP) for the Implementation of 'Professional Development Programme of NEP-2020 for University and College Teachers':

Patron: Prof. Nageshwar Rao, Vice Chancellor, IGNOU

Prof. Rajendra P. Das, Pro-Vice Chancellor (Chairman)

Dr. Srikant Mohapatra, Pro-Vice Chancellor (Chair, Working Groups)

Prof. Santosh Panda, Director, STRIDE (Programme Coordinator)

Dr. U. C. Pandey, Director, RSD

Prof. Subodh Kesharwani, Director, COE

Prof. R. Baskar, SOS

Prof. Anita Priyadarshini, STRIDE

Dr. K. D. Prasad, Director, EMPC

Dr. Manoj Tirkey, DD, RSD

Dr. Ali Asgar, Assistant Professor, STRIDE

Prof. C. R. K. Murthy, STRIDE (Convener)

Dr. Gloria Kuzur, Assistant Professor, STRIDE (Co-Convener)

Working Group 1 - Translation of the Modules in Hindi and Other Languages:

- **Dr. Devesh Mishra**, Asso Prof Sanskrit, SOH
- **Dr. Ali Asgar**, STRIDE
- **Prof. Anita Priyadarshini**, STRIDE (Convener)

Working Group 2 - Development of Videos in English and Other Languages:

- **Prof. Subodh Kesharwani**, Director, COE
- **Dr. K. D. Prasad**, Director, EMPC
- **Prof. R Baskar**, SOS (Convener)

Working Group 3 - Development and Maintenance of Samarth, Swayam LMS, DF, Swayam Prabha channel, Virtual Conference, Online Assessment, Facebook, YouTube, etc. & Certification:

- **Dr. Oum P. Sharma**, Director, NCIDE
- **Dr. K. Gowthaman**, Addl. Director, COE
- **Dr. Jyotsna Dikshit**, DD, NCIDE
- **Dr. G. Mythili**, Additional Director, STRIDE (Convener)

Working Group 4 - Programme Promotion & Registration by the Regional Centres

- **Dr Manorama Singh**, Senior RD, Lucknow RC
- **Dr Zonunthara**, Senior RD, Aizawl RC
- **Dr A. K. Dimri**, Senior RD, Chandigarh RC
- **Dr G. N. Shiv Kumar**, Senior RD, Kolkata RC
- **Dr Abhilash Nayak**, Senior RD, Patna RC
- **Dr M. Rajesh**, Senior RD, Vatakara RC
- **Dr Salam Dilan Singh**, RD, Agartala RC
- **Dr Manoj Tirkey**, DD, RSD
- **Dr U. C. Pandey**, Director, RSD (Convener)

Working Group 5 - Research and Evaluation of the PDP

- **Dr Manoj Tirkey**, DD, RSD
- **Dr Ali Asgar**, STRIDE
- **Dr Gloria Kuzur**, STRIDE
- **Prof C R K Murthy**, STRIDE (Convener)

Contact Details:

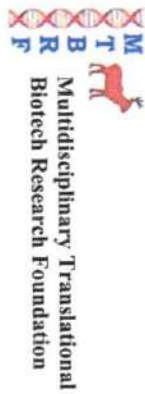
NEP-PDP Control and Monitoring Room, Staff Training and Research Institute of Distance Education (STRIDE),
Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068, E-mail: nep-pdp@ignou.ac.in

(Designed by: **Dr. G. Mythili, Dr. Jyotsna Dikshit, Dr. O. P. Sharma and Dr. Niradhar Dey**)



INVITATION





*Cordially invite you to the Closing Ceremony function of
Hands-On Training And Workshop On Techniques For
Cancer Research*

(7 Days)
(Fostering the Cancer Research Community)

**On Monday, 14th March, 2022 at 11.30 am
At Seminar Hall, Department of Biotechnology, MU**

Jointly Organized by

Cancer and Molecular Biology Lab Multidisciplinary Translational
Department of Biotechnology, Biotech Research Foundation
Manipur University (MTBRF)

Invitees

Chief Guest

Prof. R. Varatharajan
Dean, School of Life Sciences
Manipur University

President

Prof. Lisam Shanjukumar Singh
HOD, Dept of Biotechnology, Manipur University

Guest of Honour

Dr. Deepak Singh Lourembam
Director, MTBRF

Program Schedule

**Talk on Next Generation
Sequencing (10:00 – 11:00
AM)**

Function starts from 11:30 AM

Welcome Speech

**Dr. Seram Anil Singh, Senior Field
Application Scientist, Premas
Lifesciences Pvt. Ltd. New Delhi
(MTBRF Member)**

Address by Chief Guest

Prof. R. Varatharajan
Dean, School of Life Sciences,
Manipur University

Certificates Distribution

Feedback Speech

Participants

Address by President

Prof. Lisam Shanjukumar Singh
HOD, Dept of Biotechnology,
Manipur University

Vote of thanks

Dr. Asem Robinson Singh
Guest Faculty, Department of
Biotechnology, MU

Lunch

Data Analysis

PROGRAMME LIST

**“A ONE WEEK
NATIONAL LEVEL WORKSHOP
ON
RESEARCH METHODOLOGY
OF
SOCIAL SCIENCES & HUMANITIES”
(16 – 22 JANUARY, 2020)**

ORGANISED BY:

N.G. COLLEGE RESEARCH FORUM

IN COLLABORATION WITH:

**DIRECTORATE OF UNIVERSITY & HIGHER
EDUCATION**

GOVERNMENT OF MANIPUR



ANDHRA UNIVERSITY

ఆంధ్ర విశ్వకళా పరిషత్

Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified

6.3.3: Any Additional information:

During COVID-19, a 50hour ONLINE FDP on Data Science in STEM was conducted by the department of CS&SE. An App was designed and developed for the course. A few screen shots are given below:

The App titled FDP on DSA in STEM was designed and is available in Google playstore . The link

<https://play.google.com/store/apps/details?id=com.am.workshops>




Prof. D. LALITHA BHASKARI
Coordinator IQAC & ISO
Andhra University
Visakhapatnam-530 003


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Andhra University



Andhra University

@andhrauniversity5264 1.06K subscribers 111 videos

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CURRENT AND FUTURE
593 views



Commemoration of 150th Birth
41 views

Home

Shorts

Library



Online Faculty Development Program
 on
Data Science & Its Applications In STEM



Andhra Pradesh State Council of Higher Education

| S.No | Date | Day | Name of the topic | Time |
|------|------------|-----------|---|----------------------|
| 1 | 07/09/2020 | Monday | Introduction to Data Science | 10:00 AM to 01:00 PM |
| 2 | 08/09/2020 | Tuesday | Essentials of Python Programming Standard Libraries | 10:00 AM to 01:00 PM |
| 3 | 09/09/2020 | Wednesday | Popular Exploratory Data Analysis, Data Visualization | 10:00 AM to 01:00 PM |
| 4 | 10/09/2020 | Thursday | Mathematical Essentials of Data Science | 10:00 AM to 01:00 PM |
| 5 | 11/09/2020 | Friday | Dimensionality Reduction Algorithms Principal Component Analysis Cluster Classification | 10:00 AM to 01:00 PM |
| 6 | 13/09/2020 | Sunday | Machine Learning | 10:00 AM to 01:00 PM |

| | | | | |
|---|------------|--------|--|----------------------|
| | | | Statistical Decision Theory Regression Classification Bias Variance Multivariate regression Subset selection Stochastic gradient | 10:00 AM to 01:00 PM |
| 7 | 14/09/2020 | Sunday | Logistic Regression Decision tree classification Bayesian Learning | 10:00 AM to 01:00 PM |

Prof. D. LALITHA BHASKARI
 Coordinator IQAC & ISO
 Andhra University
 Visakhapatnam-530 003

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ANDHRA UNIVERSITY
 Uthair, Visakhapatnam-3



- Help
- About
- Registration
- Attendance
- Assignment
- Logout

Communicate

- Share
- Rate Us



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Coordinator IQAC & ISO
Andhra University
Visakhapatnam-530 003

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Visakhapatnam-3

FDP on DSA In STEM

About

Online Faculty Development Program on Data Science & Its Applications in STEM

This program is an online program for faculty members who are interested in learning about the latest trends in data science and its applications in STEM. The program is designed to provide faculty members with the latest knowledge and skills in this field. The program is organized by the University College of Engineering, Vizianagaram, JNTUK in collaboration with the Andhra Pradesh State Council of Higher Education (APSCHE).

Faculty

Prof. N. Hemachandra Reddy
Member Chairman, IQAC

Prof. N. S. Prasad
Associate Vice-Chancellor
Andhra University

Prof. M. Anandappa Reddy
Vice-Chancellor
JNTUK, Nellore

Prof. B. Sanku
Vice-Chancellor
JNTUK

Prof. G. V. R. Prasad Reddy
Vice-Chancellor
JNTUK

Prof. S. Lakshmi Mohan
Vice-Chancellor
JNTUK

Prof. C. S. Satyanarayana
Vice-Chancellor
JNTUK

Dr. N. Srinivasulu
Coordinator IQAC

Online Faculty Development Program on Data Science & Its Applications In STEM

07th Sep to 21st Sep 2020

Organized By
Andhra University College of Engineering(A), Andhra University
University College of Engineering
Vizianagaram, JNTUK

In Collaboration With
Andhra Pradesh State Council of Higher Education (APSCHE)

About UCEV, JNTUK

The UCEV is a University College of Engineering established in 1984. It is a part of the University of Engineering and Technology, Vizianagaram, JNTUK. It is a premier institution in the region and has a long history of excellence in education. The college is currently offering a variety of undergraduate and postgraduate programs in engineering and technology.

About APSCHE

Andhra Pradesh State Council of Higher Education (APSCHE) was established in 1977. It is a statutory body created by the Government of Andhra Pradesh to regulate and coordinate higher education in the state. It is the apex body for higher education in the state and is responsible for the overall development of higher education in Andhra Pradesh.

Who can attend

All faculty members, faculty, and para-faculty members of UCEV, JNTUK, Vizianagaram and also those who are interested in Data Science.

About AUCE(A), Andhra University

AUCE(A) is a part of Andhra University, which was established in 1953. It is a premier institution in the region and has a long history of excellence in education. The college is currently offering a variety of undergraduate and postgraduate programs in engineering and technology.

TOPICS TO BE COVERED

- Introduction to Data Science
- Concepts of Python Programming
- Mathematical Elements of Data Science
- Probability and Statistics
- Exploratory Data Analysis
- Connectivity Data Mining Algorithms
- Machine Learning
- Data Visualization
- Deep Learning
- Big Data Analytics

Duration

07 September 2020
to
21 September 2020

Timings

09:00 AM to 11:00 AM

Registration Details

Registration Fee
NIL (for all faculty members)

Registration Link
http://www.ucev.vizianagaram.jntuk.ac.in

Resource Persons

Dr. Lakshmi Bhaskari, Prof. G. V. R. Prasad Reddy, Prof. S. Lakshmi Mohan, Prof. C. S. Satyanarayana, Prof. N. S. Prasad, Prof. M. Anandappa Reddy, Prof. B. Sanku, Prof. G. V. R. Prasad Reddy, Prof. S. Lakshmi Mohan, Prof. C. S. Satyanarayana, Prof. N. S. Prasad, Prof. M. Anandappa Reddy, Prof. B. Sanku

Award of Certificate

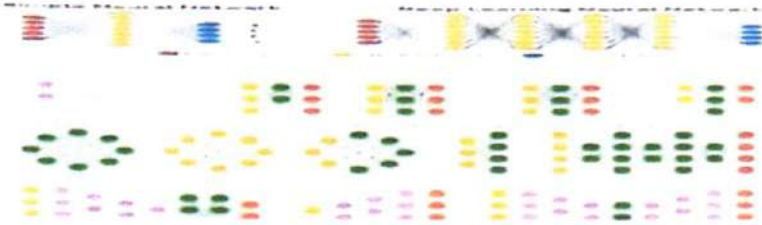
Based on 75% attendance and submission of assignments

For any queries

Dr. Lakshmi Bhaskari, Prof. G. V. R. Prasad Reddy, Prof. S. Lakshmi Mohan, Prof. C. S. Satyanarayana, Prof. N. S. Prasad, Prof. M. Anandappa Reddy, Prof. B. Sanku

(Signature)
Prof. D. LALITHA BHASKARI
 Coordinator IQAC & ISO
 Andhra University
 Visakhapatnam-530 003

(Signature)
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ANDHRA UNIVERSITY
 Vizianagaram, Visakhapatnam-3



Neural Networks

An Introduction

Prof Valli Kumari Vatsavayi

FDP AUGUST-17-09-2020
DATA SCIENCE AND ITS APPLICATIONS IN STEM



ImageNet Classification with Deep Convolutional Neural Networks

Part of Advances in Neural Information Processing Systems 25 (NIPS 2012)

ICSEI (ISCTE) (Quadrimester)

Authors

- Alex Krizhevsky
- Ilya Sutskever
- Geoffrey E. Hinton

Abstract

We trained a large, deep convolutional neural network to classify the 1.3 million high-resolution images in the ILSVRC-2010 ImageNet training set into the 1000 different classes. On the test data, we achieved top-1 and top-5 error rates of 36.7% and 18.9%, which is considerably better than the previous state-of-the-art results. The neural network which has 60 million parameters and 500,000 neurons, consists of five convolutional layers, some of which are followed by max-over-time/pooling layers, and two globally connected layers with a final 1000-way softmax. To make training faster, we used non-saturating neurons and a very efficient GPU implementation of convolution nets. To reduce overfitting in the globally connected layers we employed a new regularization method that proved to be very effective.

Neural Information Processing Systems (NIPS)
 Track organized at the Neural Information Processing Systems Conference

ImageNet Classification with Deep Convolutional Neural Networks

Part of Advances in Neural Information Processing Systems 25 (NIPS 2012)

ICSEI (ISCTE) (Quadrimester)

Authors

- Alex Krizhevsky
- Ilya Sutskever
- Geoffrey E. Hinton

Abstract

We trained a large, deep convolutional neural network to classify the 1.3 million high-resolution images in the ILSVRC-2010 ImageNet training set into the 1000 different classes.

- ✓ 2012, Imagenet data set
- ✓ identify objects
- ✓ Hard problem
- ✓ Used Deep NN and was best till that day

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 Coordinator IQAC & ISO
 Andhra University
 Visakhapatnam-530 003

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Ensemble Methods: Bagging and Boosting

Piyush Rai

Machine Learning (CS771A)

Oct 26, 2016

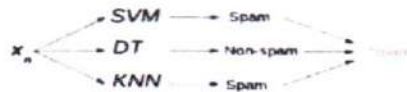
Machine Learning (CS771A)

Ensemble Methods: Bagging and Boosting

Some Simple Ensembles

Some Simple Ensembles

- Voting or Averaging of predictions of multiple pre-trained models



Machine Learning (CS771A)

Ensemble Methods: Bagging and Boosting

Some Simple Ensembles

- Voting or Averaging of predictions of multiple pre trained models

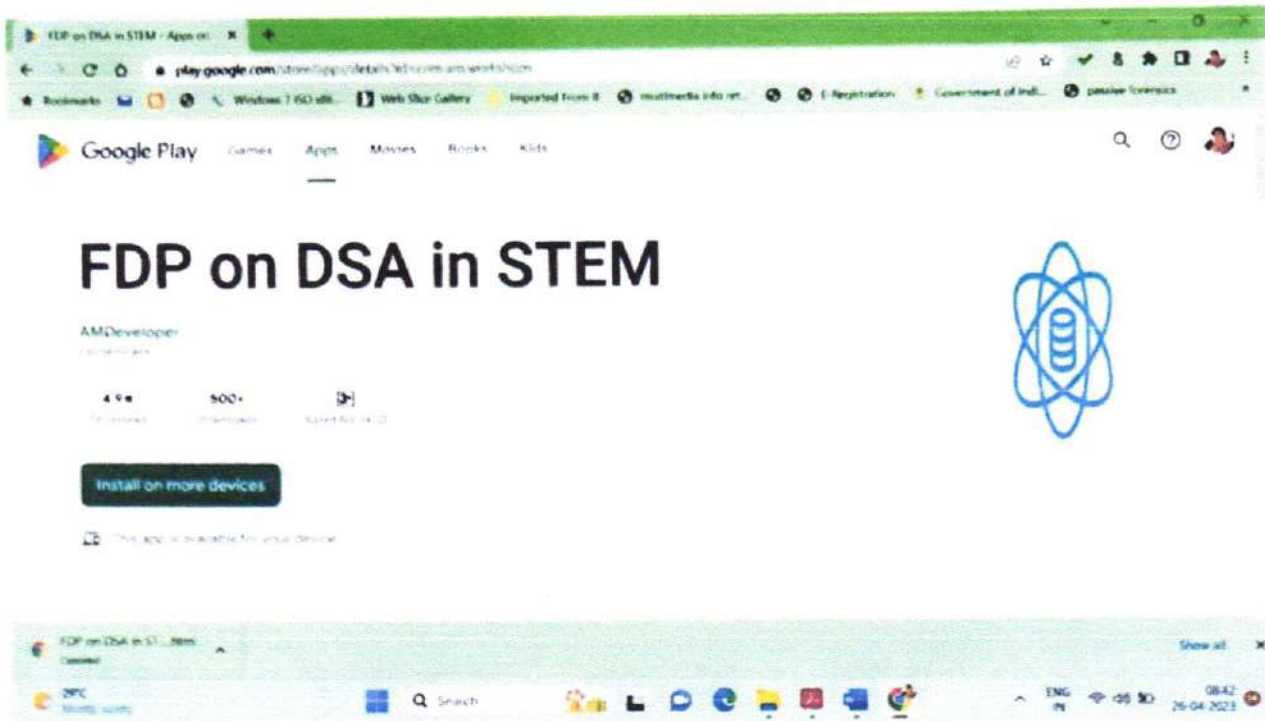
SVM → Spam




[Signature]
 Prof. D. LALITHA BHASKARI
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 Waltair, Visakhapatnam-3

FDP on DSA in STEM page in Google playstore:




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Andhra University
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HUMAN RESOURCE DEVELOPMENT CENTER, MIZORAM UNIVERSITY
32nd Faculty Induction Programme/Orientation Course (6th-26th July, 2021)

1st Week

| Dates/ Weekdays | Session 1 (10:00 – 11:30) | Session 2 (11:30 -1:00) | Lunch break (1:00 – 1:30) | Session 3 (1:30 – 3:00) | Session 4 (3:00 – 4:30) |
|---------------------------|---|---|------------------------------|--|---|
| 06.07.2021 (Tuesday) | Registration | Inauguration | L U | Why Orientation? Prof. J.K. Patnaik Pro-Vice Chancellor, MZU | Emotional Intelligence Prof. H. Malsawmi Head, Department of Education, MZU |
| 07.07.2021 (Wednesday) | Effective Classroom Teaching Techniques Prof LalbiakdikiHnamte Dept. of Education, MZU | | N C H | Technology in Teaching: MOOCs Prof LokanathMishra Dept. of Education, MZU | Digital Tools for Teaching Prof. E. Kanagaraj Dept. of Social Work, MZU |
| 08.07.2021 (Thursday) | Bloom's Taxonomy of Educational Objectives for Question Paper Setting Prof. R.P. Vadhera Vice Chancellor, ICFAI University, Aizawl | | B R E | Learning Styles Prof. H. Malsawmi Head, Department of Education, MZU | E-Learning Prof P. Rath Dept. of Library & Information science, MZU |
| 09.07.2021 (Friday) | Globalization and Higher Education Prof P. Rath Dept. of Library & Information science, MZU | Question Paper Setting Prof. BB. Mishra (Rtd) Dept. of Education, MZU | A K | Indian Higher Education System: An Overview Prof. LalhmasaiChuaungo Dept. of Education & Director, HRDC, MZU | Indian Higher Education: Issues and Challenges Prof. LalhmasaiChuaungo Dept. of Education & Director, HRDC, MZU |
| 10.07.2021 (Saturday) | Assignment Writing | | | | |

HUMAN RESOURCE DEVELOPMENT CENTER, MIZORAM UNIVESITY

32nd OC/FI (6th-26th July, 2021)

2nd Week

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|---------------------------|---|--|------------------|---|--|
| 12.07.2021 (Monday) | NEP 2020 on Higher Education Prof. Lalhmasai Director, HRDC & Department of Education, MZU | | | Assessment and Accreditation Prof. Lalnundanga Registrar, MZU | Examinations Management Prof. Lalnuntluanga Controller of Examinations, MZU |
| 13.07.2021 (Tuesday) | National Youth Policy of India: A critical Overview Prof. C. Devendiran Dept. of Social Work, MZU | Alternate Methods of Learning: Open and Distance Learning Prof. Zaithanzauva Pachuau Dept. of Physics, MZU | L U N C | Public Interest Litigation (PIL) Shri. C. Lalfakzuala Advocate, Gauhati High Court | Judicial Activism Prof. K.V. Reddy Dept. of Political Science, MZU |
| 14.07.2021 (Wednesday) | Urbanization and Urbanism Prof. Srinibas Pathi Dept. of Public Administration, MZU | Poverty and Unemployment in India: Issues and Challenges Prof. Vanlalchhawna Finance Officer, MZU | H B | Secularism and the Indian State Prof. Lalrintluanga Dept. of Public Administration, MZU | Communication Skills Prof. Margaret L. Pachuau Dept. of English, MZU |
| 15.07.2021 (Thursday) | Role and responsibility of a Teacher Prof. Jyoti Kumar Dept. of Commerce, MZU | Mental health: Attitudes and Values Prof. Kalpana Sarathy TISS, Guwahati | R E | Students Guidance and Counselling Prof. Laldinpui Fente Dept. of Psychology, MZU | Adolescent and Learning Prof. Lalfamkima Varte Dept. of Psychology, MZU |
| 16.07.2021 (Friday) | Modernization of Indian Tradition Prof. R.K. Mohanty Dept. of Sociology, MZU | Institutional Management Prof. L.S. Sharma Dept. of Management, MZU | A K | Creativity, Innovations and Entrepreneurship Dr. Laldinliana Dept. of Commerce, MZU | Career Planning and Management Prof. Bartendu Singh Dept. of Commerce, MZU |
| 17.07.2021 (Saturday) | Dynamics of Caste system in India Prof. R.K. Mohanty Dept. of Sociology, MZU | | | | |

FINAL LIST
32nd Orientation/Faculty Induction Programme
6th - 26th July, 2021

| Roll No. | Name of Applicant | Designation | Institution | Affiliation |
|----------|---------------------------|---------------------|---|----------------------------------|
| 1 | Balasaheb Ramaji Shendage | Assistant Professor | A.J.M.V.P.S. Institute of Hotel Management And Catering Technology, Ahmednagar, Maharashtra | Savitribai Phule Pune University |
| 2 | Gokul Tryambak Sonawane | Assistant Professor | A.J.M.V.P.S. Institute of Hotel Management And Catering Technology, Ahmednagar, Maharashtra | Savitribai Phule Pune University |
| 3 | Anup Kumar Arya | Assistant Professor | Achhruram Memorial College, Jhalda, Purulia, West Bengal | Sidho Kanho Birsha University |
| 4 | Dr. Biswajit Dalal | Assistant Professor | Achhruram Memorial College, Jhalda, Purulia, West Bengal | Sidho Kanho Birsha University |
| 5 | Falguni Tapadar | Assistant Professor | Amdanga Jugal Kishore Mahavidyalaya, Amdanga, West Bengal | West Bengal State University |
| 6 | Dr. Arindam Dalal | Assistant Professor | Ananda Mohan College, Kolkata, West Bengal | University of Calcutta |
| 7 | Ranjit Bhakt | Assistant Professor | Asansol Girls' College, Asansol, West Bengal | Kazi Nazrul University |
| 8 | Sagarika Kotoky | Assistant Professor | Assam Don Bosco University, Sonapur, Assam | Assam Don Bosco University |
| 9 | Anindya Bhattacharya | Assistant Librarian | Assam University, Diphu, Karbi Anglong, Assam | Assam University, Diphu Campus |
| 10 | Gautam Dutta | Assistant Professor | Assam University, Silchar, Assam | Assam University |
| 11 | Jagannath Barman | Assistant Professor | Assam University, Silchar, Assam | Assam University |
| 12 | Pradip Kumar | Assistant Professor | Assam University, Silchar, Assam | Assam University |

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|-----|------------------------|---------------------|--|----------------------------|
| 223 | Dr. Asma Yasmeen Khan | Assistant Professor | Rampurhat College, Rampurhat, West Bengal | The University of Burdwan |
| 224 | Sanjoy Hansda | Assistant Professor | Rampurhat College, Rampurhat, West Bengal | The University of Burdwan |
| 225 | Shanti Lohar | Assistant Professor | Rampurhat College, Rampurhat, West Bengal | The University of Burdwan |
| 226 | Nyaipho Savio Wangsu | Assistant Professor | Rang Frah Government College, Changlang, Arunachal Pradesh | Rajiv Gandhi University |
| 227 | Dr. Thouchom Mina Devi | Assistant Professor | Regional College, Imphal, Manipur | Manipur University |
| 228 | Thokchom Ranjana Devi | Assistant Professor | S. K. Women's College, Nambol, Manipur | Manipur University |
| 229 | Caroline Laishram | Lecturer | S. Kula Women's College, Nambol, Manipur | Manipur University |
| 230 | Dr. Arambam Joy Singh | Assistant Professor | S. Kula Women's College, Nambol, Manipur | Manipur University |
| 231 | Dr. Thongam Chanu Anel | Assistant Professor | S. Kula Women's College, Nambol, Manipur | Manipur University |
| 232 | Longjam Rebika Devi | Assistant Professor | S. Kula Women's College, Nambol, Manipur | Manipur University |
| 233 | Seram Jateshwar Singh | Assistant Professor | S. Kula Women's College, Nambol, Manipur | Manipur University |
| 234 | Supriya Sui | Assistant Professor | Sabang Sajanikanta Mahavidyalaya, Lutunia, Sabang, West Bengal | Vidyasagar University |
| 235 | Raju Kar | Assistant Professor | Sahee Kshudiram College, Kamakhyaguri, Alipurduar, West Bengal | University of North Bengal |
| 236 | Debabrata Sardar | Assistant Professor | Saheed Anurup Chandra Mahavidyalaya, Kolkata, West Bengal | Kolkata University |



INVITATION

SEVEN DAYS NATIONAL WORKSHOP FOR FACULTY OF COLLEGES AND UNIVERSITIES ON

“ORGANIC FARMING”

27th December 2022-2nd January 2023
*Cordially invites you at the Inaugural Function of the
Seven Days National workshop
to be held on Tuesday the 27th December 2022
at 10.00 am at the Court Hall of the G.P Women's college, Imphal
Dhanamanjuri University*

Shri Letpao Haokip

Hon'ble Minister of Tribal Affairs and Hill,
and Horticulture and Soil Conservation, Government of Manipur

Prof. N Rajmuhon Singh

Vice- Chancellor, Dhanamanjuri University, Manipur

Ms Honey Chara

Director of Horticulture and Soil Conservation, Government of Manipur

Prof M . Bhubaneshwari Devi

Principal DM College of Science
Dean School of Science, Dhanamanjuri University

Prof Rajkumari Tamphasana

Principal G. P Women's college
Dean School of Social Science, Dhanamanjuri University

*have kindly consented to grace the function as Chief Guest, Guest of honor, Special Guest
of honours and President respectively.*

PROGRAMME

- 9.30 AM : Assembly of Delegates in the Court Hall
- 10.00 AM : Arrival of Chief Guest & Other Dignitaries
- 10.05 AM : Presentation of Lengyans & Gifts to the Dignitaries
- 10.10 AM : Lighting of Ceremonial Lamp by the Chief Guest
- 10.15 AM : Welcome Address by Th Jayantakumar Singh
HOD, Department of Botany, G.P Women's College
- 10.30 AM : Key Note Address by Dr. N Bijaya Devi
Department of Botany, G.P Women's College
- 10.40 AM : Speech by Ms Honey Chara
Director of Horticulture and Soil Conservation,
Government of Manipur
- 10.50 AM : Speech by Prof M . Bhubaneshwari Devi
Principal DM College of Science
Dean School of Science, Dhanamanjuri University
- 11.00 AM : Speech by Prof. N Rajmuhon Singh
Vice- Chancellor, Dhanamanjuri University, Manipur
- 11.10 AM : Speech by Shri Letpao Haokip
Hon'ble Minister of Tribal Affairs and Hill,
and Horticulture and Soil Conservation,
Government of Manipur
- 11.20 AM : Speech by Prof Rajkumari Tamphasana
Principal G. P Women's college
Dean School of Social Science, Dhanamanjuri University
- 11.30 AM : Vote of Thanks by Dr Akoijam Nirmala Devi
Department of Botany, G.P Women's College
- 11.50 AM : Light Refreshment.
- 12.00 PM : Technical Session
1. Speech by K Debadutta Sharma
Additional Director, Horticulture and Soil Conservation,
Government of Manipur
Project Director, MOMA
Topic: Scope of Organic Farming in Manipur
- 12.30 PM : 2. Speech by Dr Jeebit
Agriculture Officer,
Horticulture and Soil Conservation,
Government of Manipur
Topic: Unique Organic products of Manipur.
- 13.00 PM : Lunch.

-----END OF 1st Day-----