



**PACHHUNGA UNIVERSITY COLLEGE**  
(A Constituent college of Mizoram University)  
NAAC Accredited A+ College


**ANNUAL ACTIVITY REPORT FORM**

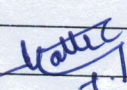
1. Name of the Committee/Cell :
2. Reporting Period :
3. Name of the Chairman/Coordinator :   
 Phone Number :   
 email address :
4. Name of the Secretary :   
 Phone Number :   
 email address :
5. Total no. of members :
6. No. of meetings held :
7. Percentage of members attending meetings (average) :
8. No. of activities conducted :   
 (Detailed report of all activities may be attached in a separate sheet)
9. Budget of the Cell/Committee :
10. Total expenditure :   
 (Detailed expenditure statement to be enclosed)

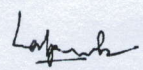
11. Any other information:

Mizoram Grassroots Innovation exhibition 2019 was conducted in collaboration with Department of Science and Technology, Government of India. So, all the funding and management was done by Department of Science and Technology members.

Dated:

  
**Dr. LALMUANPUIA VANCHHAWNG**  
CHAIRMAN

  
**Coordinator**  
Internal Quality Assurance Cell  
Pachhunga University College  
(A constituent college of Mizoram University)

  
**LALPAWIMAWHA**  
SECRETARY

  
Principal  
Pachhunga University College  
Aizawl: Mizoram



National Innovation Foundation - India

# MIZORAM GRASSROOTS INNOVATION EXHIBITION 2019

Venue: Seminar Hall, Pachhunga University College, Aizawl, Mizoram



( Prof. H.LALTHANZARA )

Principal  
Pachhunga University College  
Aizawl : Mizoram

**REPORT ON**  
**MIZORAM GRASSROOTS INNOVATION EXHIBITION 2019**  
**25<sup>th</sup> September 2019**  
**NIF – AIZAWL,**  
**MIZORAM**

National innovation Foundation (NIF), an autonomous body of the Department of Science and Technology, Govt. of India and Innovation Club, Pachhunga University College, Aizawl had collaborated and organized “Mizoram Grassroots Innovation Exhibition 2019” on the 25<sup>th</sup> September 2019 (Wednesday) at Seminar hall, PUC, Aizawl.



The exhibition was inaugurated by Chief guest Dr. C. Vanlalramsanga, Secretary to the Govt. of Mizoram, Planning & Program Implementation Department at 11:00am. Invited guest of honors included Prof. Lalnundanga, Registrar, Mizoram University; Shri Lalbiakzuala Ralte, President Awardee Grassroots Innovator; Dr. Tawnenga, Principal, Pachhunga University College. From the organizer National Innovation Foundation, Shri Mahesh Patel, National Innovation Coordinator/Scientist G from NIF headquarters in Gandhinagar, Gujarat joined on the occasion. From the organizer NIF staffs Dr. Nitin Maurya, Scientist C/N.E regional coordinator, Guwahati cell; Mr. Laishram Yelhounganba Khuman, Innovation Fellow (Manipur); Mr. L. Manglajoi Zou, Innovation Associate (Manipur); Mr. C. Zoremthanga, Field Researcher (Mizoram) also attended the exhibition.





Welcoming of guests on the dais with traditional scarf, speeches from chief guest, guest of honors was done on the stage.



  
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On the occasion MoU between NIF and MZU leading to establishment of NIF Mizoram Centre at the Technology Business Incubator of MZU was also signed. The NIF Mizoram Centre will be furthering the missions and objectives of NIF in the state of Mizoram with support of the MZU.



The inauguration was concluded with vote of thanks from Mr. R. Lalbikzuala, Junior Research Fellow, NIF. Lunch was served to all the audiences who had participated in the inauguration. After lunch, starting from 1:00pm, the exhibition was open for all visitors. 17 innovators from five districts of Mizoram displayed their 22 innovations.



In the meantime, in the separate conference room at the administrative building, PUC, a project review committee was conducted by NIF with Asst Prof. Dr. Rohmingliani, Innovation club member, PUC and Asst. Prof Mr. Anagha Bhattacharya, Dept of EEE, NIT Mizoram. The meeting concluded at 3:00pm.



  
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## List of innovators and their innovation: (district wise)

Sl. No	District	Innovators	Name of Innovations
1	Lunglei	Mr. Chhuanmawia	Rice processing machine
			Spindle machine
			Wild plaintain chopping machine
			Sorghum Rolling Machine/Bolus making machine
2	Aizawl	Mr. Lalrinvela	Oil palm Processing machine
		Mr. Lalbiakzuala Ralte	Areca nut polishing machine (Automatic)
			Round stick Machine
			Bamboo splinting device
		Mr. F Lalhmangaiha	Sacramental Wine dispenser
		Mr. Sangzuala	Weight Lifting machine
		Mr. HV Lalzuimawia	Automatic Juicer Machine
3	Kolasib	Mr. Jonah Pachuau	Power hammer
		Mr. Vanlalaufa	Areca nut Cleaning machine (dispute design)
		Mr. VL Ruata	Circular Wood power-cutting machine
			Tractor crane
		Mr. Lalhira	Mini Ice cream machine
		Mr. Lalthafela	Areca nut Cleaning machine (manual)
4	Serchhip	Mr. Lalmuankima	De-humidifier
		Mr. Lalchuanpuia	Blower for blacksmith and Rice Husk blower
		Mr. Lalruatkima	Rice,Turmeric Grinding machine
		Mr. Zoramchhanhima	Flour machine
		Mr. B. Vanlaldika	Metal hammer
5	Champhai	Mr. V.L. Dawla	Areca Nut Outermost cover remover
		Mr. Zoramchhana	Automatic Water Pump Machine Controller
		Mr. TBC Lalrikhuma	Tea leaf processing machine
			Tobacco Pounding Machine

( Prof. H.LALTHANZARA )



**Coordinators from Pachhunga University College include:**

Sln.	Name	Designation	Department
1.	Dr. K. Vanlaldinpuia	Asst. Professor	Chemistry
2.	Mr. Lalpawimawha	Asst. Professor	Statistics
3	Dr. Lalmuanpuia Vanchhawng	Asst. Professor	Physics
4.	Dr. Vanlalthana	Asst. Professor	Commerce
5.	R. Zothanmawia	Asst. Professor	Botany
6.	Zothanmawia	Asst. Professor	Economics
7.	Dr. Lalchhingpuii	Asst. Professor	Chemistry
8.	Dr. Zuali as announcer	Guest lecturer	English



The Mizoram Grassroots Innovation exhibition was concluded at 3:45pm with vote of thanks from NIF and blessed with a prayer by innovator Mr. F. Lalmangaiha.

**Feedback and quotes:**

*The Mizoram Grassroots Innovation exhibition paves the way to explore skill, talent and creativity for the people of Mizoram. It brings a new evolution for the grassroots innovation where they (innovator) now have a platform to entertain their innovations. From the view point of the Mizoram's exhibition program, it is very interesting in persuade of good connectivity between the Mizoram state and the NIF. Innovators whom they think no one have emerged out to show off their skills and creativity. Their thoughts and concepts have now changed a lot, towards big image for exploration.*

– L. Manglaljoi Zou, NIF

  
( Prof. H.LALTHANZARA )

*Well organized exhibition but limited time for visitors especially students. It is hard to conclude how successful it is for the innovators and the students. We are satisfied with the hospitality of the organizers.*

– Mr. Zoramchhana, Innovator from Champhai District.

*It is absolutely the best for the first time organizing exhibition by NIF, all the machines displayed are top innovations from Mizoram and technologies are quite high. I hope there will be more improvement on innovations (machines) from the innovator in the next exhibition. In the meantime, I wish the location could be more nearer or at the heart of the city for the convenience of visitors, I wish more students could come and explore our innovations.*

*– Mr. Lalbiakzuala Ralte a.k.a Mr. Ralteji, Innovator*

*It would be better if we could turn on our machines, so that visitors could understand the functions of each machine, not just for a display. I hope NIF continues to support our innovations.*

*– Mr. HV Lalzuimawia, Innovator from Aizawl District.*

*I had received orders of two machines (tea leaf processing machine & Areca nut outermost cover remover) from friends on the next day; many of my colleagues wished to do the exhibition again and involve more on managing the exhibition.*

*– Dr. K. Vanlaldinpuia, Asst. Prof. Dept of Chemistry, PUC and a coordinator of the exhibition.*

  
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LALPAWIMAWHA

Secretary

Innovation Club, PUC