

**F. No.3/92/2018-WL (NLC)
Government of Manipur
Forest Department: Manipur**

Forest Headquarters,
Sanjenthong, Imphal-795001
Dated: the 6th July, 2020

To

The Nodal Officer,
NMHS-PMU,
G.B. Pant National Institute of Himalayan Environment and
Sustainable Development, Kosi-Katarmal,
Almora-263643, Uttarakhand
Email: nmhspmu2016@gmail.com

Sub: Submission of Annual Progress Report in the prescribed format in respect of Him-Nature Learning Centre, Manipur under NMHS in respect of funds released to Forest Department, Manipur in the year 2019-20– reg.

Sir,

In continuation of this office letter of even no. dated 2nd July, 2020 (also sent by email) and reference to the above mentioned subject, I am to furnish herewith the Annual Progress Report for the year 2019-20 in the prescribed format in respect of funds released to Forest Department, Manipur in the year 2019-20 by Him-Nature Learning Centre, Manipur, NMHS.

2. Further, I am to request you to release the 3rd installment for the year 2020-21 amounting to Rs. 45,50,000/- (Rupees Forty five lakh and fifty thousand only) as per the sanction order no. NMHS-2017/Him-NLC-03/Manipur-SL/22.12e/486 dated 22-12-2017 at the earliest.

Encl: As above.

Yours faithfully,



(Anurag Bajpai)

**Addl. Principal Chief Conservator of Forests
(Admn., Planning & Monitoring)
& Project Investigator, NLC
Government of Manipur.**

**Addl. Principal Chief Conservator of Forests
(Administration, Planning & Monitoring)
Forest Department, Government of Manipur**

National Mission on Himalayan Studies (NMHS)

NMHS Annual Progress Report – Pro forma

Kindly fill the NMHS Annual Progress Report segregated into the following 11 segments, as applicable to your project nature and outcomes.

1. Project Information
2. Project Site Details
3. Project Activities Chart w.r.t. Timeframe [Gantt or PERT]
4. Financial and Resource Information
5. Equipment and Asset Information
6. Expenditure Statement and Utilization Certificate (UC)
7. Project Beneficiary Groups
8. Project Progress Summary (as applicable to the project)
9. Project Linkages (with nearby Institutions/ State Agencies)
10. Additional (publication, recommendations, etc.)
11. Project Concluding Remark

Please let us know in case of any query at: nmhspmu2016@gmail.com

NMHS Progress Report
(Period from 01-04-2019 to 31-03-2020)

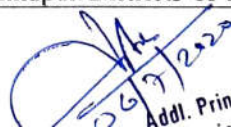
1. Project Information

Project ID:	NMHS/2017/Him-NLC-03/Manipur	Sanction Date:	NMHS-2017/Him-NLC-03/Manipur-SL/22.12e/486/359 dated 03-12-2019
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Project Title:	NMHS Him-Nature Learning Centre (NLC)-Manipur
BTA:	

PI and Affiliation (Institution):	Shri Anurag Bajpai, IFS, Additional PCCF, Forest Department, Government of Manipur.
Name & Address of the Co-PI, if any:	Ms. Waikhom Romabai, DCF/ Research, Silviculture & Training, Forest Department, Government of Manipur.

Structured Abstract - detailing the current year progress [Word	<p>1. Nature Learning Centre, Manipur has organized the following activities as per the sanction order in the year 2019-20:</p> <ul style="list-style-type: none"> • 1 (one) Training of Civil Society Organizations on "Adverse impact of Encroachment & earth cutting on Nature and Conservation of Wetlands" for 50 participants/NGOs/ Local Clubs, etc. • 2 (one) Workshop for Village Panchayat/ Gram Pradhans for 50 participants each on "Adverse Impact of Encroachments and Sensitization on Forest Rights Act, 2006" and "Sacred Groves in Manipur and its importance for conservation of Biodiversity". • 1 (one) Training Workshop for Policy Makers and Administrators for 71 participants on "Adverse effect of Poppy cultivation & Forest Fire on Himalayan Flora/fauna", "Possible reasons of maximum forest cover degradation in Churachandpur District, its impacts", "Forest Conservation Act, 1980" and "Protection/ Conservation of Wildlife including prevention of smuggling". • 2 training workshop for frontline forest field staff for 25 participants each on "Nature Resource Management including effective implementation of Forest & Wildlife Laws, role of Forest Department in implementation of Forests Right Acts, 2006 and modules on Zoo Information Management System (ZIMS) developed under Him-NLC-NMHS. • 6 (six) numbers of Awareness programme for 50 students each organized at Jiribam, Pherzawl, Ukhrul, Manipur Zoo, Tengnoupal and Imphal Districts of Manipur on "Nature Conservation". • 6 (six) numbers of 2 days Student Camps in forests/ wildlife area for 50 participants at Chandel, Kangpokpi, Noney, Senapati, Tamenglong & Bishnupur Districts of Manipur. • Organized 5 days Poster campaign on "Water Conservation" in collaboration with 50 Local Clubs at Imphal East, Imphal West, Thoubal, Kakching & Bishnupur Districts of Manipur during the
Limit 250 words]:	


 Addl. Principal Chief Conservator of Forests
 Registration, Planning & Monitoring
 Government of Manipur

NMHS Progress Report
(Period from 01-04-2019 to 31-03-2020)

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BTA:	

PI and Affiliation (Institution):	Shri Anurag Bajpai, IFS, Additional PCCF, Forest Department, Government of Manipur.
Name & Address of the Co-PI, if any:	Ms. Waikhom Romabai, DCF/ Research, Silviculture & Training, Forest Department, Government of Manipur.

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Limit 250 words]:	


 06/7/2020
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 (Administration, Planning & Monitoring)
 Forest Department, Government of Manipur

	<p>Holi Festival, 2020 for mass awareness.</p> <ul style="list-style-type: none"> Organized 5 days Exposure visit for 25 villagers of Zeilad Wildlife Sanctuary, Tamenglong District to Kaziranga National park, Assam as an exposure to make them understand the management of a Protected Area from Eco-tourism point of view in sustainable manner. Produced 2 (two) documentaries of 20 minutes each on "Wetlands of Manipur" and "Protected Areas of Manipur.....the Wilderness Unexplored". The documentaries were released by the Hon'ble Chief Minister of Manipur and Hon'ble Minister (Forests, Environment & Climate Change), Manipur respectively. The films are uploaded in Public domain on Youtube, Forest Website and NLC Website. The NLC infrastructure developed during the 1st phase including State of art Museum, Interpretation Centre, Conference Hall, etc. inaugurated by Hon'ble Chief Minister of Manipur on September, 2019. The official website of NLC, Manipur launched by the Hon'ble Minister (Forests, Environment & Climate Change), Manipur in June, 2020. <p>2. The NLC has developed training materials in the form of booklets/ pamphlets/ brochures on following themes:</p> <ol style="list-style-type: none"> Rare and endangered Wild fruits of Manipur. Booklet on Orchids of Manipur & propagation of orchids. Lesser known lilies of Manipur. Folder of NLC, Manipur. Frogs and Toads found in Manipur. <p>3. The NLC is focussing on taking up nature awareness programmes in the State of Manipur by involving Village Chiefs/ Pradhans, students, teachers, Civil Societies, Policy Makers & Administrators. For students, the camps have been organized in various remote Districts of the State in the Forest Areas where they have been familiarized with wild flora, fauna, their importance, conservation programmes of the Government. They were also shown shorts movies/ films produced by NLC- Manipur.</p> <p>The NLC aims to cover all sections of the Society, everybody being a stakeholder in Nature Conservation.</p>
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Project Partner Name	Affiliations	Role & Responsibilities
Partner 1	NA	NA

2. Project Site Details

Project Site	Mantripukhri Forest Complex, Imphal
IHR States Covered	Manipur
Long. & Lat.	Lat: 24°50'25.44"N Long: 93°56'31.32"E


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3. Project Activities Chart w.r.t. Timeframe [Gantt or PERT]


PROJECT ACTIVITIES	WORK UNDERTAKEN				OUTPUT
	Year 2019-20				
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	
Infrastructure development	NA	NA	NA	NA	NA
Development of staff office	NA	NA	NA	NA	NA
Training/ Workshops & Awareness Camps	Prioritization of areas and preparation of the different activities to be taken up under NLC-NMHS with various Divisional Forest Officers of the State.		Allotment of activities to various Divisional Forest Officers of the State.	<ul style="list-style-type: none">• 6 (six) nos. of student camps in forest/ wildlife areas.• 1(one) training of Civil Society Organizations.• 6 (six) nos. Of awareness programme for students.• 1(one) training of Civil Society Organizations.• 2 (two) programmes for field staff.• 1 (one) training workshop for Policy Makers and Administrators.• 2 (two) workshops for Village Chiefs/ Gram Pradhans.	Successfully conducted 19 numbers of different activities including awareness programmes, trainings, student camps and workshops.
Development of Training materials	<ul style="list-style-type: none">• Development of other training materials.		<ul style="list-style-type: none">• 2 (two) documentaries of 20 minutes each on “Wetlands of Manipur” and “Protected Areas of Manipur.....the Wilderness Unexplored”.• Collection of data/ information/ photographs, etc. for development of pamphlets and brochures.• Printing of booklets/ pamphlets/ brochures on 5 different nature related topics etc.	Different kinds of training material developed.	
Engagement of contractual staff	5 (five) contractual staff including 2 junior professional, 1 consultant, 1 IT professional and 1 multi-tasking staff engaged for 19 months as per the sanction order w.e.f.07-01-2019.				

4. Financial and Resource Information

Note: A separate bank account is expected to be opened for NMHS Project as per the provision of Direct Beneficiary Account (DBA) as laid out by the Govt. of India and also facilitate the audit of accounts. The interest earned out of the NMHS project funds should be reported clearly in the utilization certificate.

Total Grant:	Rs.45,50,000/-	Grant Received Date:	03-12-2019
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Project Partner(s)	Affiliations/ Institution	Budget Allocated to	Work Done
Partner I	NA	NA	NA


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Project Staff Information:

S. No.	Name	Qualification	Designation	Fellowship/ Wages paid	Remarks
1.	Yendrembam Maniranjana Singh	M.Sc. Forestry	Junior Professional	Rs. 40,000/-	Engaged for 19 months as per sanction order w.e.f. 07-01-2019
2.	Longjam Usharani	M. Sc. Biotechnology	Junior Professional	Rs. 40,000/-	
3.	Kshetrimayum Kishan	M. Sc. Biotechnology	Consultant	Rs. 30,000/-	
4.	Sheikh Taj Mohammad	B.Tech in IT	IT Professional	Rs. 30,000/-	
5.	Aheibam Bijen Singh	10+2	Multi-Tasking staff	Rs. 10,000/-	

5. Equipment and Asset Information

S. No.	Equipment Name (Qty)	Details (Make/Model)	Cost in Rs.	Date of Installation	Photographs of Equipment	Lowest Quotation, IF NOT purchased
	NA	NA	NA	NA	NA	NA

6. Expenditure Statement and Utilization Certificate

Please update the annual Expenditure Statement and Utilization Certificate (UC) periodically.

Expenditure Information:

S. No.	Financial Position/Budget Head	Funds Sanctioned	Expenditure	% of Total cost
I	Salaries/Manpower cost	Rs. 10,50,000.00	Rs. 16,20,000.00	154%
II	Travel	Rs. 5,00,000.00	Rs. 2,55,993.00	51%
III	Expendables & Consumables	NA	NA	NA
IV	Contingencies	NA	NA	NA
V	Activities & Other Project cost	Rs. 30,00,000.00	Rs. 26,50,000.00	88%
VI	Institutional Charges	NA	NA	NA
VII	Equipments	NA	NA	NA
	Total	Rs. 45,50,000.00		
	Interest earned	Rs. 37,403.00		
	Grand Total	Rs. 45,87,403.00		

Period	Expenditure Statement	Utilization Certificate (UC)
Annual	Submitted	Submitted


 Addl. Principal Chief Conservator of Forests
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 Forest Department, Government of Manipur

7. Project Beneficiary Groups

Beneficiary Groups [Capacity Building]	Target	Achieved
No. of Beneficiaries with income generation:	NA	NA
No. of stakeholders trained, particularly women:	875 different stakeholders	800 different stakeholders trained
No. of capacity building Workshops/ trainings:	8 trainings & workshops	7 trainings & workshops
No. of Awareness & outreach programmes:	13 trainings	12 trainings
No. of Research/ Manpower developed:	5 numbers	5 numbers

8. Project Progress Summary (as applicable to the project)

Description	Total (Numeric)	Description
<i>IHR States Covered</i>	1 (one) Manipur	<ul style="list-style-type: none"> Manipur is rich in bio-diversity including endemic flora and fauna; the abundance in the diversity of the forests and its resources are attributed to the ideal location of the State at the junction of two world's biodiversity hotspots, the Indo-Myanmar hotspot and the Himalayan hotspot of biological diversity. The NLC is serving as a focal point for taking up nature awareness programmes in the State of Manipur involving different stakeholders to impart the importance of co-existence and protection & conservation of nature and its natural resources and also to address the issues related to the State in respect of Nature Conservation. Awareness programmes and trainings have been organized in 12 Districts of Manipur out of 16 in the State.
<i>Project Site/ Field Stations Developed:</i>	1 (one) Attached photos Attached maps	<ul style="list-style-type: none"> NLC Project site is established in Mantripukhri Forest Complex, Imphal with a State of Art Nature Museum, Interpretation Centre and a small hi-tech training cum conference room. The entire facility has been supported with uninterrupted Green Power supply i.e. Solar System of 20 KVA.


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No. of Patents filed (Description):	NA	NA
Article/ Review/ Research Paper/ Publication:	NA	NA
New Methods/ Modellings Developed (description in 250 words):	NA	NA
No. of Trainings/ Workshop:	19 numbers of trainings including workshops.	<ul style="list-style-type: none"> Awareness programmes in the State of Manipur by involving Village Chiefs/ Pradhans, students, teachers, Civil Societies, Policy Makers & Administrators. For students, the camps have been organized in various remote Districts of the State in the Forest Areas where they have been familiarized with wild flora, fauna, their importance, conservation programmes of the Government.
(No. of Beneficiaries):	800 numbers	
Demonstration Models (Site):	NA	NA
Livelihood Options:	NA	NA
Training Manuals:	NA	NA
Processing Units:	NA	NA
Species Collection:	NA	NA
Species identified:	NA	NA
Database/ Images/ GIS Maps:	NA	NA

Note: Photos/ maps should be attached in high quality in compatible formats viz., JPEG, .JPG, .PNG, .SHP, etc. along with a suitable figure legend/ caption.

9. Project Linkages (with nearby Institutions/ State Agencies)

S. No.	Institute/ Organization	Type of Linkages	Brief Description
	NA	NA	NA
	NA	NA	NA

10. Additional (publication, recommendations, etc.)

Time Period	Publications (Research Papers, Information Material, Policy drafts, Patents, etc.)
Annual [Year]	NA


 Addl. Principal Chief Conservator of Forests
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 Forest Department, Government of Manipur

11. Project Concluding Remark

Kindly update the following Progress Parameters for the Reporting Period:

Project Objectives	Project Output against each objective	Progress made against Monitoring Indicators (specified in Sanction Letter)	Remarks
1. To have a robust portfolio of conservation programmes that reflect the State priorities.	<ul style="list-style-type: none"> Sensitized various level of society including students about the Constitutional duties, legal framework for conservation of forest, wildlife and biodiversity. 	<ul style="list-style-type: none"> No. of Nature Learning and Awareness Curricula Developed: 7 (seven). No. of Crucial Nature Learning and Awareness Topics covered: 22 (Twenty two). No. of Trainings organized with no. of stakeholders benefitted in each segment: 19 trainings/ workshops were organized wherein 800 stakeholders were benefitted. No. of Dissemination and Awareness Publications circulated: 7 topics covered. 	
2. To build a strong alignment between the visitor experience and Life Sciences areas of the Zoo	<ul style="list-style-type: none"> A State of Art Museum and Interpretation centre developed. Development of Zoo Information Management System has been commissioned. 	<ul style="list-style-type: none"> No. of Field/ Green Technologies Demonstrations/ Exposure Visits organized: NA No. of Publication of Assessment and Findings Reports: NA No. of Beneficiaries: 800 	
3. To offer every visitor a meaningful and fun learning experience using the interpretative approaches.	<ul style="list-style-type: none"> A State of Art Museum and Interpretation centre developed. Development of Zoo Information Management System has been commissioned. 	<ul style="list-style-type: none"> No. of Collaborations/ Connect with the Protected Areas/ Sanctuaries/ Conservation Areas established: 9 (Yangoupokpi Lokchao Wildlife Sanctuary (WLS), Keibul Lamjao National Park, Shiroi National Park, Bunning WLS, Zeilad National Park, Jiri-Makru WLS, Kailam WLS, Khongjaingamba Ching WLS, Thinungei Bird Sanctuary). No. of Policy Guidelines and Legislative Mechanisms: NA 	
4. To enable staff and volunteers to actively facilitate the delivery of engaging experiences for visitors.	<ul style="list-style-type: none"> The contractual staff engaged for the project are subject matter professional. 		
5. To standardize the record keeping system of the Zoo through ZIMS	<ul style="list-style-type: none"> Development of Zoo Information Management System has been commissioned. 		
6. To have an extensive and transparent compliance and risk management framework.	<ul style="list-style-type: none"> Being a project focussing on sensitization of various stakeholders, the instant objective is an integral part of the project. 		


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Methodology (in brief):

Considering the issues related with conservation of nature, particularly forest, wildlife and biodiversity, the programme targeted students which could prove a better campaigner in such kind of sensitization programme. Therefore, the student camps and awareness programmes have been organized in 12 (Twelve) districts through the Territorial Divisional Forest Officers in forest areas. Since the hills in Manipur have about 80% of the forest cover in the State and also origin of many rivers flowing through the State, the programme has focussed on sensitization of village chiefs/ village pradhans and Civil societies who have a say in the protection and conservation of natural resources. Above all, the policy of the State towards the conservation aspects needs sensitization of administrators and policy makers and the programme has taken care of it.

Major Research Achievements:

NA

Brief Conclusion - the current year progress – during the reporting period (point-wise):

The programme has been well appreciated by the schools, civil societies, Legislators and administrators. Since the programme aims to bring an attitudinal change in the society, the outcome of the efforts will be visible after some time. As already detailed above, the progress is as follows:

- The 19 training programmes/ workshops completed.
- Contractual staff engaged for 19 months since inception.
- During 2019-20, one training of Civil Society Organizations and one awareness programme for school teachers could not be organized due to COVID – 19 restrictions by the State and subsequent nation-wide lockdown.

Progress Achieved (%):

Physical achievement: 91%. Financial expenditure: 87%.

Remaining work to be done:

Nil

Submitted to:

Nodal Officer, NMHS-PMU

National Mission on Himalayan Studies (NMHS)

G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Kosi-Katarmal,

Almora 263643, Uttarakhand

E-mail: nmhspmu2016@gmail.com


Submitted by:

Project PI (Signature):

Institution (Seal):

Dated (06/07/2020):

Addl. Principal Chief Conservator of Forests
(Administration, Planning & Monitoring)
Forest Department, Government of Manipur

Please fill the NMHS Progress Report pro forma as applicable with respect to time and other requirements and return *via* post/ e-mail. In case of any query, please contact at: nmhspmu2016@gmail.com